# **DVD** Handycam Shoot. Eject. Play. Simple. SONY

# SONY



### **WELCOME TO PULSE EDITION 16**

2006 will be an exciting year in the world of entertainment. It is an era when the true value of Sony's unique blend of content and technology will be realised by our customers. And we can hardly wait.

This issue of Pulse, you will see a theme emerging – High Definition. HD is becoming ever more accessible – the amazing new DCRHC3 HD consumer Handycam is literally putting high definition within everyone's reach. Our new HD Digital Video Recorder (DVR) personalises the HD viewing experience – taking advantage of Australia's position as one of the world leaders in HD broadcasting, and it is in store now. Our range of Bravia LCD TVs continues to break new ground in HD colour and we are delighted, but not surprised, by its popularity.

When people experience true HD, they never want to go back.

The transition to HD is especially close to Sony's heart, because from film production in Hollywood to TV viewing at home, Sony has already connected every link in the HD chain. So no one is better positioned to lead the way to full high definition – and that's why we like to say Sony is High-er Definition. You can read more about Sony's vision for High-er Definition in the article about Sir Howard Stringer on page 16.

Thank you for your comments and suggestions for stories and please keep sending us your feedback about Pulse. As a result of your feedback, we have merged the product and lifestyle publications so that readers can see our entire range, make comparisons between products and still enjoy stories on the changing nature of technology. Enjoy this edition.

Warm regards
Shusuke Oshima
Managing Director

Sony Australia & New Zealand









# CONTENTS

UN DISPLAY	2
The latest from Sony and luxe lifestyle accessories.	
GIFT GUIDE	4
Buying a Sony gadget for the man in your life.	
INSIDER MANAGEMENT OF THE PROPERTY OF THE PROP	6
The inside scoop on The Da Vinci Code movie.	
HOW TO	8
Kick off the season with our winter sports guide.	
CUTTING EDGE	12
Sony is breaking new ground in design.	
PROFILE 1997	16
Meet Sony's new CEO, Sir Howard Stringer.	
SNAPSHOT	20
Getting the perfect picture.	
SOLUTIONS	22
Find out which Handycam is right for you.	
GLOBETROTTER CONTROL OF THE STATE OF THE STA	23
Sony's latest innovation.	
Q&A	24
Get into the swim with Sony Foundation.	



	IOME ENTERTAINMENT  / & Display   DVD & Home Video   HiFi Components   HiFi Systems	27
	ERSONAL ENTERTAINMENT	
MI	P3 Walkman   Notetakers   Portable HiFi   Radios   Headphones/Accessories	75
C	AR ENTERTAINMENT	
So	urce Units   Visual   Amplifiers   Speakers	97
C	OMPUTER	
	IO Notebooks   Displays   Drives	113
-	ICITAL IMAGINIO	
	IGITAL IMAGING	
Dig	gital Still Cameras   Photo Printing   Handycam   Video Editing Software	137
	IEDIA & BATTERIES	
Тар	pe/Discs   Memory Stick   MicroVault   Batteries/Chargers	171
W	ARRANTY & CONTACTS	
Exte	ended Warranty   Contacting Sony	183



1. Catcher in the Rye, \$21 2. Bookbinders Design Notebook, \$40.50, Top 3 by Design 3. Pack of ten Styletto cards, \$24.50, Top 3 by Design 4. VGNTX27GPT Ultra-portable widescreen 11.1" VAIO notebook up to 8.5 hours battery life, \$3699 5. Longchamp filofax, \$279 6. Esteban scent bag, \$42 7. Aalto ice cube tray, \$17, Top 3 by Design 8. Red Kiwi Tealight, \$80, Top 3 by Design 9. Red rock beads, \$180, In Residence 10. Royalston House pillow, \$145, In Residence 11. Gucci Rush shower gel, \$73 12. Desk clock, \$55, Top 3 by Design 13. KLVS32A10 32" (81cm) S Series BRAVIA HD ready LCD Television, \$2799 14. Alex Liddy mug, \$4.95 15. Diptyque red candle, \$95 16. Philip Stein Teslar, Double Diamond Chronograph with red lizard band, \$4650 17. Sony Ericsson W810i Walkman" phone with digital music player, \$12MB Memory Stick, 2.0 mega pixel camera, \$899 18. Dr Chocolate candy bar, \$7, Top 3 by Design 19. Hunt Leather red messenger bag, \$245 20. Di Croco security pass holder, \$110 21. Propeller trivet, \$30, Top 3 by Design 22. HDRHC3 World's smallest and lightest HDV Handycam, \$2299



1. DAVDZ720 Home Theatre System with auto calibration, \$849 2. Feathered and bejewelled pen, \$17.50, In Residence 3. Freeze 24/7 Anti-Wrinkle cream, \$185, Myer 4. Kenzo Pour Homme eau de toilette, 50ml, \$80 5. Ramekins \$2 each, Target 6. Bookbinders Design Notebook, \$35.50, Top 3 by Design 7. Canisters small, \$10, large, \$12, Target 8. Di Croco pen, \$86 9. Turquoise bowl, \$10, from Top 3 by Design 10. DSCT30 double anti-blur slim 7.2 mega pixel Cyber-shot camera, \$799 11. Tiffany cufflinks, \$520 12. Microsuede storage box, \$40, Target 13. Ten pack of Thank You notes from Tres Fabu! \$24 14. Donna Hay basics sugar sticks, \$10, David Jones 15. Crabtree and Evelyn travel wallet, \$65 16. Lancome Le Crayon Khol, \$36 17. Piggots Store dish, \$70 18. NWA1000 MP3 WALKMAN with OEL screen and long battery life, \$349 19. Aalto dish, \$30, from Top 3 by Design 20. Tocca candle, \$65 21. SVRHD700 160GB Digital Video Recorder with twin HD tuners, \$1399 22. Hermes silk tie, \$215 23. Longchamp coin purse, \$55

**STOCKISTS** = Alex Liddy 1300 763 833 = Angus and Robertson 18002665 = Crabtree and Evelyn (03) 8551 1000 = Di Croco (02) 9362 4678 = Diptyque (03) 9530 9070 Esteban (03) 9530 9070 = Hermes (02) 9223 4007 = Hunt Leather (02) 9810 6811 = In Residence (02) 9958 5249 = Kenzo (02) 9695 4800 = Gucci (02) 9663 4277 = Lancome (02) 9931 888 Longchamp 1800 083 355 = Piggots Store (02) 9362 8119 = Phillip Stein Teslar (02) 9417 6286 = Target (02) 8440 5300 = Tiffany&Co (02) 9235 1777 = Top 3 by Design (02) 9906 4433 Tres Fabu! (02) 9967 0099 = Tocca (03) 9530 9070

# **Boys toys**

What do you buy for the man in your life that he's going to love? Sony takes all the hard work out of technology shopping.



women what they'll be buying for the man in their life.

# Sami Lukis, Radio and Television Presenter Fox Sports/NOVA

Cyber-shot DSCN1 8.1 mega pixel digital still camera with 3" touch screen LCD, \$899

"Hard to believe but my boyfriend still doesn't own a digital camera.

Can you imagine the fun he'd have playing with this little baby? And I can only imagine how amazing the shots would be – this one's got 8.1 mega pixel resolution!"



# Bianca Dye, Radio Presenter NOVA 96.9

BRAVIA LCD 17" widescreen multifunction TV, \$1199

"My boyfriend and I share a passion for staying home and watching DVDs in our old trackies and sipping cask wine. But to watch it on a screen

like this – it's like the Holy Grail of televisions...with the QUALITY...my Lord! The only problem is it's hard enough to get his attention as it is, so now I'm going to have to start dressing up like Lara Croft again so he watches ME a little too!"





PlayStation®Portable the ultimate handheld entertainment system, \$399.95

"The PSP is the ultimate boys toy as you can listen to MP3s, watch full length films, view your own virtual photo album, surf the web and best of all play games with phenomenal graphics all in one compact unit."





# Save UNDER \$200



LCCSWE a Sony Leather Case to match his W Series Cyber-shot camera, \$74

# spend



DSCW50 6 mega pixel Digital Still Camera with 3x optical zoom and 2.5" LCD screen. Great for those out on the town shots with all the ease and convenience he expects, \$429

# spoil UNDER \$1500



DCRDVD755 DVD Handycam for the videographer who doesn't have time for PC-based editing. Shoot, eject and play in a DVD Player. Simple! \$1499



MDRNC6 Noise Cancelling Headphones to block out loud neighbours while travelling, to help him arrive feeling refreshed, \$199



DHCAZ1D Stylish DVD Hifi System perfect for the home office, with easy USB PC connectivity to his favourite movies and music, \$499



MEX1GP In car head unit with 1GB in the faceplate. He can drag and drop up to 500 music tracks from his PC so he's never without his favourite tunes while cruising around, \$799



ICFC273 Designer Clock Radio, so he always wakes up in style, \$95



USM512F 512MB MicroVault USB Storage with Fingerprint Security access to store his passwords, private files and lock his PC while he's away, \$249



MFMHT75W BRAVIA 17" Multifunction all-in-one TV and computer monitor. So he can keep an eye on the score and work at the same time, \$1199





# **Sneak Peek**

We go behind the scenes at the making of The Da Vinci Code.\*

PULSE lets you in for a sneak peek of the long-awaited movie, The Da Vinci Code. The movie, an adaptation from the blockbuster book by Dan Brown is bound to be a box-office hit when it is released worldwide on May 18th 2006.

Tim Rich, Corporate Marketing Communications Manager at Sony Australia explains, "The popularity of *The Da Vinci Code* has already taken the world by storm with over 36 million books sold, and the highly-anticipated release of the film will only heighten the intrigue surrounding the story."

And what a story it is. It all begins in the still of a Parisian night when

Robert Langdon (Tom Hanks) receives a call: the highly respected curator of the Louvre has been murdered in a baffling manner inside the museum. There are clues placed strategically around his body that are to lead Langdon on a deadly, cross-country race for his life. While working to solve the riddle, Langdon is shocked to discover a trail of clues hidden in the works of the great painter, Leonardo Da Vinci. Even more amazing is that these clues have always been there for those that knew what to look for. Langdon's path of discovery unites him with the gifted French cryptologist, Sophie Neveu, played by Audrey



But there is a subplot that adds further intrigue, the motivations of a very powerful, all knowing zealot, Bishop Arigarosa played by Alfred Molina who will stop at nothing and Sir Leigh Teabing, a wealthy Englishman played by Ian McKellen. McKellen acts as a resource for Langdon, or so he thinks. The crux of the movie hinges on Langdon and

The Da Vinci Code has an award-winning cast including Ron Howard who directs from a screenplay by Akiva Goldsman, both of whom, along with producer Brian Grazer, took home Oscars® for the drama A Beautiful Mind.

\*The Da Vinci Code is being distributed in Australia by Sony Pictures Releasing. To view movie trailer, visit: www.sonypictures.com.au

# Watch guide

Get sorted for the winter viewing marathon so you've got the best seat in the house.

It's going to be a long winter of content for armchair sports fans. There's the Wimbledon tennis championships, starting in late June, and US Open at Flushing Meadows in August; a feast of rugby with the Bledisloe Cup between Australia's Wallabies and New Zealand's All Blacks, the Tri Nations series and Cook Cup as well as the domestic comp; and the usual high-adrenaline AFL and NRL premiership seasons, of course, for legions of pumped-up Aussie Rules and Rugby League fans respectively. But an already jam-packed sporting calendar will peak in June when Australia's Socceroos tackle their first World Cup in 22 years.

And when it all kicks off, never will armchair sports fans have felt as close to the action as they will with the latest generation of Sony home entertainment gear.

Not only that, never will they have found setting up their own home theatre so easy...or so affordable. Sharper, more natural images, perfect sound checks at the push of a button and a lot more bang for your buck are just some of the surprises in store for sports lovers this winter.

### Watching

Getting the right screen for all the sporting action is a good place to start. The BRAVIA range of widescreen LCD TVs is perfectly suited to watching fast-moving sports. The world's number one selling LCD (liquid crystal display) TV has an 8-millisecond response time, which means pictures of quick ball passes, players moving at full tilt or a rapidly panning camera remain clean and sharp.

"This is the perfect screen for watching sport," says Sony Product Specialist Andrew Hughes, "because you won't get the smearing or blurring that was common to LCD TVs in the past."

The BRAVIA top-of-the-range V-Series boasts a proprietary Wide Colour Gamut

KLVV40A10





# PERFECT SOUND CHECK

Sony's Digital Cinema Auto Calibration is a proprietary auto speaker setup technology that uses a digital signal processor to provide the best speaker settings for your viewing room. Using a supplied microphone, DCAC takes a minute to automatically adjust settings depending on speaker placement, distance and delays.

# FIELDS OF SOUND

The Multi-speaker Formation function lets you set up your speakers in different configurations, depending on the room. "If you have French doors at the back of the room and nowhere to put speakers, this feature lets you have all the speakers at the front of the room," says Sony Training Manager Jason Leuzzi. This can be set up on-screen with a supplied remote.

### FOR THE RECORD

Sony's High Definition Digital Video Recorders
HD-DVR faithfully capture high-definition and standard
definition digital broadcasts without any loss of
quality. The latest models include twin HDTV tuners
that let you watch one program while recording
another on a different channel or record two
programs on different channels at the same time.

### KEEPING UP

The BRAVIA LCD TV's 8-millisecond response time smoothly handles fast-moving scenes, particularly sporting events or video games.



###############

HTDDW1500

backlight system that produces more realistic tones of colour. "The effect is much more like being there at the game than it ever was previously," Hughes says.

Choosing the right BRAVIA TV – available from 17" up to 40" models – comes down to personal taste and where the TV is to go. A 26" BRAVIA V-series TV, for instance, is ideal for a bedroom because it incorporates a digital amplifier for generating powerful sound in a confined space. On the other hand, if you like your sport in your face, a 40" screen is hard to beat for the lounge room. Bigger than that, Hughes suggests a 50 or 60" Sony Grand Wega high-definition ready rear-projection LCD TV is the way to go.

The other thing to remember with Sony LCD screens is they offer wide viewing angles. This is particularly beneficial if you have a narrow apartment and you want to watch, say, from the kitchen at the other end of an open-plan living space.

# plan living space. The other bonus is price. This time last year, a High Def ready 32" LCD TV cost around \$9,000. Now the 32" model starts at \$2,799...with improved performance.

# Listening

When it comes to watching sport, sound plays a crucial part. Many people looking at home theatre think about the screen, but overlook how important good audio quality is in putting viewers right in the thick of the action. "Sound will draw you in, almost like you're in the crowd, rather than observing from a distance," explains Sony Training Manager Jason Leuzzi.

The trouble isn't necessarily the home theatre system itself. But rather, people haven't known how to set it up to get the best sound out of their equipment. Sony has introduced two new home theatre products that make it easy: the HTDDW1500 Home Theatre In A Box (HTIB) and the DAVDZ720 DVD Home Theatre System. Both use an automatic calibration system, which requires users only push a button to optimise the quality of the surround sound.

"Previously home-theatre systems could be tricky to set up the surround sound on," says Leuzzi. "A lot of people would take them home and plug the system in and get sound. And that was it. They weren't really getting to experience what the systems could do." Sony's Digital Cinema Auto Calibration (DCAC) can figure out speaker distances within 2cm. "All you have to do is press one button. It's all done in a minute," says Leuzzi.

The DAV home theatre system also offers Sony's Multispeaker Formation, a new feature that lets you arrange speakers in up to seven different formations, including placing all the speakers in a row or in separate locations, depending on the room or if you want to avoid running cable through a wall or ceiling.

While the more streamlined DAV home theatre system is ideal for apartments, the HTIB system offers 6.2-channel surround sound. That's six floor-standing and bookshelf speakers as well as two subwoofers. "The 6.2 set-up is aimed at the sports fanatic," Leuzzi says. "With the two subwoofers, you get a lot of thump. When there's a goal scored and the crowd starts screaming, you really hear and feel that energy.

# THE SPORTS LOVERS' GUIDE TO WHAT'S ON'

TIE STORTS LOT	LING GOIDE	10 WIIAI 0			
RIL	MAY		JUNE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	JULY
733	88	21	86 4	11 18	87
				FIFA World Cup Germany	[June 9-July 9]
ustralian Rules Football Premiersh	ip Season (March 30-Septem	iber 3]			Many action of the bearing
					ereka (ilan suurena kerekere
RL Rugby League Premiership Sea	ason [March 10-October 1]				
		N	RL State of Origin [May 24	4-July 5]	
iper 14 Rugby [February 10-27 May	I				Tri Nations
					Bledisloe
					Wimbledon Tennis
				Cook Cup	Championships
				[June 10-17]	[June 26-July 9]
The state of the s				i improvimentalisticopial	

<sup>\*</sup>Televised dates may differ from actual dates, please check your TV guide

If there's a penalty goal and the crowd's hushed, you're going to feel the thud of the boot striking the ball. It's better than a front row seat at the game. It's almost like you're on the field in the thick of the action."

The DAVDZ720 and HTDDW1500 home theatre systems sell for \$849 and \$1199 respectively.

# Recording

We can't always stay up to watch every sporting moment or you might just want to savour the victory. Either way, hard-drive digital video recorders HD-DVR are the perfect way to catch a replay. Sony has launched a couple of HD-DVRs - the SVRHD700, \$1399 and SVRHD900 \$1599 - with twin high-definition TV tuners and 160GB or 250GB storage capability. Not only can these HD-DVRs record in 1080i (the highest quality of digital TV broadcast), but can also record two broadcasts at once or record, say, the football on one channel while you watch the tennis on another. Both models record at the same quality as the broadcast stream, which means there is no compression of video and no loss of quality. The 250GB SVRHD900 digital video recorder can hold up to 28 hours of video at the highest quality (1080i). Standard Definition (SD) digital and regular analogue broadcasts can also be recorded and viewed with no loss in quality. "It's like having two machines," says Sony Product Specialist Andrew Hughes. "As well, with the end of analogue TV broadcasting now in sight, this is a perfect time to move to High Definition Digital TV."

If you want to save recordings onto a DVD, Sony's RDRHX1010 DVD recorder, \$1999 offers dual-layer recording, which means you can stick almost twice as much on a dual-layer DVD.



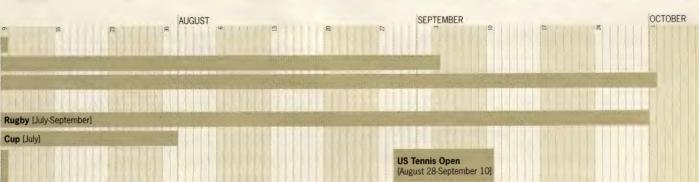


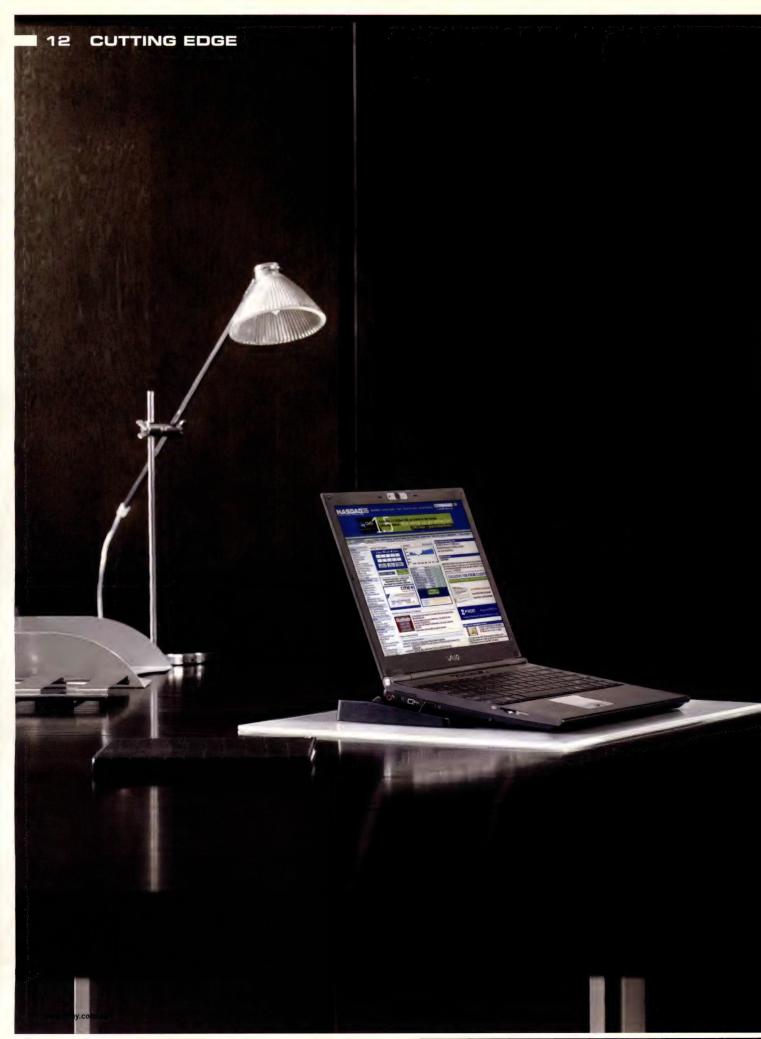














# Top shelf

We take a look at the new prestige notebook from Sony, VAIO VGNSZ18 that's breaking all the rules.

pushed the boundaries of notebook design, delivering an executive-class notebook that's fast, light, secure and stylish.

If you've ever bought a notebook, you know how hard it is to get one exactly right for you. Either they're too heavy, too slow, the screen's too small or the battery won't last you through a single movie, let alone a whole long distance flight. Lightweight, high performance and long battery life are often seen as contradictory goals when it comes to notebook design. Almost invariably, one is traded off for another. With the release of the VAIO SZ18, Sony has managed to deliver all three.

The VAIO SZ18 is therefore revolutionary in its new design, incorporating features never before seen in a notebook computer. With a 13.3" widescreen display, a seven hour battery life, full wireless capabilities, a dual-layer DVD burner and the most powerful notebook processor available – the Intel Core Duo – the VAIO SZ still only weighs 1.69kg. Most notebooks typically weigh nearly twice that.

Upon inception, Sony set about creating the ultimate business notebook, according to Atsushi Kawase, Product Designer at Sony. "We put priority on the sense of prestige – a premium product worthy of executives." The result is a notebook with features that nothing else on the market offers – including advanced security tools and a revolutionary graphics processor design that doubles the battery life of the notebook over previous models.

### **Seven Hours**

One of the most interesting innovations in the SZ18 is its Hybrid Graphics System. While this sounds like something for the boffins, it actually has a real effect on the battery life of the notebook. The faster a notebook runs, the more power it consumes. A lot of that power goes towards generating the graphics that appear on the screen. With



www.sony.com.au



used as a Web camera or for video conferencing. According to the VAIO designers, the camera had to be custom-built by Sony in order to fit into the thin screen, since there were no ready-made cameras available that were thin enough for the screen. In the end Sony managed it, creating its MOTION EYE camera that can be tilted with the screen to follow the movements of the user when video conferencing.

# Security

The VAIO SZ18 is one of the first notebooks to feature a trusted platform module, or TPM. A TPM is a special chip inside the notebook that is dedicated to providing security for files on the computer. With its TPM, the VAIO can encrypt file stored on the computer, so if the notebook is stolen, the thief cannot access the files – even if they crack the computer open and move the hard disk to another PC. Only users with the correct password and/or fingerprint can open the files on the VAIO, access your web subscriptions or replace passwords for secure transactions.

Microsoft®'s upcoming Windows® Vista operating system, the successor to Windows® XP, will make full use of the TPM chip in the VAIO, but there are already applications that use the extra security afforded by the chip to protect your critical files from hackers and thieves.

For added security, the VAIO also includes a fingerprint reader. Wedged between the mouse buttons, the fingerprint reader can be used to provide an added level of security for the VAIO. Instead of just having a password to protect the notebook from undesirables, you can also require that anybody who wants to use it pass a fingerprint scan test. The test takes less than a second – you simply run a finger over the scanner, and the VAIO will test the fingerprint against a list of authorised users. If the fingerprint doesn't match, then no access is allowed.

## THE OTHER MODELS

The SZ18 is not the only model in the new range of VAIO notebooks recently released by Sony. The range also includes:

- The Sony VGNSZ15, similar in design to the SZ18, but with a slightly less powerful processor (the Intel®Core™ Duo T2300) and no backlit LCD. It is \$700 cheaper than the SZ18.
- The Sony VGNFE18, a different design from the SZ18 and SZ15. The VGNFE18 is a true desktop replacement, with a 15.4" screen, a huge hard disk and no-compromise performance.
- The Sony VGNTX27 is designed for maximum portability. Weighing just 1.25kg, the TX27 has a 11.1" screen, a Pentium® M 753 processor and is available in different colours.





Sony's new CEO takes High Definition a step further. By Debra Taylor

Innovation, e-Entertainment, even High-er Definition and "a fighting spirit" are set to take Sony into an exciting future says the man at the helm, recently appointed CEO and chairman Sir Howard Stringer. In a world where technology is constantly changing, exjournalist and former head of CBS Sir Howard has reaffirmed Sony's commitment to delivering "genius" and remaining one of the globe's most trusted and creative brands under his leadership. "Sony is an innovation leader," says Sir Howard. "We are united in our commitment to creating the very best consumer experience with dazzling and groundbreaking products. This is who and what we are."

One of the biggest innovations will be high – or as Sir Howard puts it, high-er definition, an area which Sony has led and continues to dominate enabling it to make the company's dedication to 'Entertaining the Future' not just a phrase, but a reality. "Entertaining the Future' is not merely a slogan. It is our mission, and our passion," Sir Howard explains. "Sony's unique marriage of content and technology enables us to understand the creative process, consumer desires and the technologies which unite them."

Few other companies are in a position to respond to the growing demand for HD technology than Sony, which is bracing itself for a proliferation of high definition devices and content by increasing the percentage of Sony products supporting HD from 35 percent today to 75 percent by the end of 2007.

Leading the way of HD becoming the centre of the digital living room is the new BRAVIA line of high-definition, flat-panel LCD television sets. With their amazing colour reproduction, faster response time and wider viewing angles, BRAVIA showcases just how irresistible HD quality is.

But HD is much more than just a pretty picture. By bringing professional quality to consumers, HD will turn us all in to potential film directors and artists thanks to technology such as the HDRHC3, the world's smallest and lightest HD consumer camcorder, which is just about to be released into the Australian market.

"This sleek little camera also represents a revolution in personalisation," Sir Howard believes. "It means you no longer need a movie studio budget to produce, shoot and edit in high-quality, high definition."

And allowing us all to store our masterpieces will be another major link in the HD chain; Blu-Ray. It's a technology which will set Sony apart in the high definition world to come. Sony began research and development of Blu-Ray Disc, or BD, technology in 1993. Now BD has up to five times the capacity of a DVD allowing it to store nine hours of high definition or 23 hours of standard definition video and is one of the many reasons why no company is better placed to bring high definition images into our lives than Sony.





# Introducing... Sir Howard

Welsh born Sir Howard Stringer, 64, was appointed Sony's Chairman and Chief Executive Officer in June 2005 after a 30-year career as journalist, producer and CBS executive. Knighted in 1999 for his philanthropic work, he also has a Masters in modern history from Oxford University and the U.S. Army Commendation Medal for meritorious achievement for service in Vietnam. Sir Howard became a U.S. citizen in 1985 and is married to a dermatologist with whom he has two children, David and Harriet.

The true potential of Sony's mastery of new technology comes together in the much-anticipated PLAYSTATION 3. "The PS3 promises to be our biggest breakthrough yet," Sir Howard adds. "Words do not adequately convey the visual and emotional impact of the PS3. It plays in high definition and high drama."

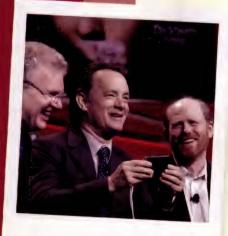
The latest incarnation of a console that has become a modern day icon (the number of PlayStations out there now equals the combined populations of Japan, South Korea and Australia) also includes a CELL microprocessor making it 35 times faster than the PS2 and twice the processing power of the Xbox-360. CELL technology in itself symbolizes Sony's commitment to e-Entertainment; that's personalised content – music, movies, news – available anywhere, anytime.

"Some think that the 'e' in e-Entertainment stands only for electronic. Not so. It also stands for 'everyone'. Everyone can create, distribute, consume and communicate. In that sense, it is Personal Entertainment," Sir Howard explains. In a Sony's future, the tastes and needs of the individual will be paramount, providing on-thego entertainment of your choice, whenever you want it.

No company is better placed to deliver all the types of e-Entertainment than Sony. Able to draw on its expertise in the film and music industries to deliver some of the best content in the world, via some of the best electronics technology in the world, including Walkman phones. It isn't hard to see that Sony has not only risen to the challenge of a digital future, it is leading the way. The world through Sony's eyes, says Sir Howard, is full of ever more possibilities.

"It is a vision that combines content and technology to create a vibrant tapestry of the future," he explains.
"Indeed, everywhere you see Sony
– in High Definition, Digital Cinema,
Personal Entertainment, PlayStation
– you see the benefits of the marriage of compelling content with innovative technology."

And the benefits are only just beginning...

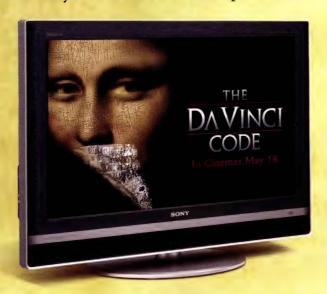


Sir Howard Stringer, pictured with actor Tom Hanks and director Ron Howard at the Consumer Electronics Show, January 5, 2006 in Las Vegas.



# A WINNER EVERY 30 MINUTES\*

1,000s of Sony & The Da Vinci Code prizes to be WON



Purchase any Sony Electronics product\*\* worth \$50 or more for your chance to WIN. All entries go into the major prize draw to win

THE SONY MASTERPIECE COLLECTION.



SZ VAIO Noichon



Cylins-ilon



TWIT Handycam



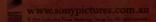
40"V Series BRAVIA LCD TV

Visit a participating Sony retailer today.

www.sony.com.au/DaVinciCode

Promotion closes 2:00am AEST, 31 May 2006

SONY





like.no.other

fror full nerms and constraints see www.comp.com.ac/DA/fineCode. Open to Australian residents aged 18 yrs. & over. Opens 2m AEST 97/540.6 & only 2m AEST \$11.550.6. Minror proces not deplayed, named are very 30 mins sarring 10.30m AEST 18.040.6 hat 2.30m AEST 31.050.6 Minror proces valued at \$14.99 are watered at \$11.306. Price valued at \$11.306



# Save your memories

Capture those precious moments with images that do it justice.

ifferent settings and occasions present different photographic challenges for everybody, whether you're a professional photographer or a complete amateur. The Cyber-shot range of cameras can help you take photos that you will always treasure. Bill Christoforou, Digital Still Camera Marketing, Sony Australia explains, "The 2006 Cyber-shot range promises to enhance the user experience through new easy to use functionality and anti-blur technology. Firstly, we have introduced many subtle features which help both novice and seasoned users get the most out of their Cyber-shot. The inclusion of anti-blur features such as ISO1000 (High Sensitivity), fast shutter speed, noise reduction and Super Steady Shot, on selected models, assists in capturing that perfect shot."

While all the cameras can be used in a variety of shooting scenarios, there are specific occasions at which specific Cyber-shot models excel. We've matched the best camera for your most likely scenario.



# New Year's Eve fireworks

Here's a night full of challenges anyway – getting cabs, co-ordinating parties, having a good time, so you don't want photographic challenges to add to them. The DSCT30, \$799 is the best option here according to Christoforou, "It performs well in low light situations. It has Super Steady Shot which means the lens itself adjusts for physical movement, so if you are in a crowd and not standing terribly still you won't end up with such blurry images. It's small enough to slip into your pocket between shots too."

# Your anniversary

Hopefully you'll be off to a candlelit dinner for two somewhere romantic. You don't want to look too obvious so the DSCW50, \$499 with 6 mega pixels, 3x optical zoom and a 2.5" LCD is a good option. It's thin, lightweight and incredibly handy so you'll have no problems slipping it into your cocktail purse or jacket pocket. At the same time it's a good allrounder for everyday snapping too.

# Your hard-earned trip overseas

You've worked and saved like a Trojan, so when you're back home and all you have to show for your thousands of dollars are your blisters and stacks of photos, you want the images and not the blisters to be shining the brightest. The DSCH2, \$749 is Sony's recommendation here. It has a 2" LCD, is a high zoom camera (12x optical zoom) plus 6 mega pixel. This will make taking landscape and landmark shots easier. The LCD also means you can share your shots immediately with your travelling companion. It has Super Steady Shot, in case you are on top of double decker bus in London. If you're on a train on the French Riveria, no problem, it's fast shutter speed will get you a money shot of the coast.





## Your daughter's wedding day

Now here's one day where there is no margin for error. You need a camera that's designed to meet all the challenges of time restrictions (the bride and groom don't have hours to pose on the day), weather, light changes and movement. The DSCH5, \$949 has 7 mega pixels with 12x optical zoom plus a 3" LCD, allowing you to view your images more clearly with greater detail. You will capture all the beading on the gown and the pristine colour of the flowers on the tables. Another big plus is being able to print photos as large as possible (up to A3 poster size).

# A beautiful sunset

It's always hard to capture a stunning sunset. The effects of light and colour and the odd palm tree in the foreground all provide a unique challenge for your camera. Your best friend here is the DSCW100, \$699 with 8 mega pixels, 3x optical zoom and 2.5" LCD. It's light and portable so it's easy to lug around on holidays but it'll help you catch the ambience of natural landscapes as either a background or a freestanding shot. The generous LCD size provides a good guide for you to ensure you've got the composition correct.

# Your child's birthday

Capturing children as they race around is a challenge for a parent, let alone a camera. You want to make sure that you record those fleeting moments that make it all worth while, like the blowing out the candles on the cake or that cheeky smile, with shots that you are proud to keep. The DSCS600, \$349 is an everyday camera that is simple enough to just point and shoot yet it has 6 mega pixels with 3x optical zoom, "This means they are high enough resolution so you can print the images onto Christmas cards. You also have the flexibility zoom in, so if your party was at Luna Park – you'd be able to catch the kids as they ride the merry-goround for example," says Christoforou.

# Who are you?

Match your personality to the latest Handycam. Whether you are the next George Lucas and fancy the High Definition Camcorder or just want to capture a piece of the action, we find out who likes what and why.

Scott, 17, an apprentice plumber loves the Handycam MiniDV DCRHC36, \$799, "I use it to take footage from the beach of my mates out catching some wicked waves. After getting enough awesome shots I go home and edit the footage, mixing them with my favourite soundtracks. It gives me a chance to be creative after being told what to do all day. My mates love coming round on a Friday night and watching my movies, we have a great time! It has a memory stick too so I can take photos as well."







James, 43, a director of a multi-media company wants to be able to shoot imagery for his clients of the best quality available, "I know the way forward is high definition and I want to ensure that the images I am creating for my clients now are going to be compatible with future technology down the track. I see it as an investment." Sony recommends the High Definition Handycam HDRHC3, \$2299 for James. It will give him a quality result that his clients will appreciate.

www.sony.com.au

Chad, 25, a film student, sees his High Definition Handycam as an extension of himself, "I'm a mad film enthusiast and a film director in training. I take it most places as you never know when you are going to see something you want to film! I couldn't afford a professional camera with advanced manual functions and dials but going through everything I realised I didn't need to spend all that much. My HDRFX1, \$5999 provides amazing camera control, advanced functionality (so I can fiddle with the customisable presets and precise exposure adjustments) and high definition quality. I'm stoked with what I can achieve with it and so is my film school."



# STILL NOT SURE OF YOUR PERFECT VIDEO CAMERA? Jump on line and check out the Handycam Selector at www.sony.com.au/handycam

Catherine, 21, is about to go backpacking around the world and is looking for a Handycam that she won't have to be too precious about, "My Handycam will have to come with me everywhere through a million security check-ins and across three continents!" Sony recommends, DCRSR100, \$1799 because it has hard disk drive protection, so if it is dropped the hard disk is protected from scratching and Catherine won't miss a moment thanks to the video buffer memory. "This sounds great because I want to capture my travels both on video and with a camera so I can print up great quality (3 mega pixel) photos too. Way better than taking two different cameras when you have to carry everything!"



Ellie, 33, a full-time mum likes her DVD Handycam DCRDVD805, \$1499 and takes it with her whenever the family go on an outing, "It's pretty much foolproof and as I always have my hands full, I can't accidentally delete precious scenes – like my baby's first steps! Because it has a disk, I don't have to muck around with cables to watch the footage when we get home either. The kids get a real buzz out of seeing themselves on TV! My parents are interstate so having a disk means I can easily record messages and my children's milestones and send them to Mum and Dad so they keep in touch. My oldest, Jacob, is starring in the school play so I bought a wireless microphone ECMHW1, \$349 that I can attach to him and record his performance to send to his Nan and Pop. They'll feel like they were in the audience!







# Swim and Survive

Sony Foundation helps teach Australia's little ones how to stay afloat. We talk to Jenny Geddes, Corporate Communications Manager at Sony Australia about the Foundation and the Swim and Survive program.

# **FACTS AT A GLANCE**

- Between July 2004 and June 2005, 18 children aged between 6-14 years drowned
- This is a 125% increase from the 2003/2004 figure of 8 drowning deaths
- This is a 50% increase on the five-year average of 12 drowning deaths for this age group



Q. What is the Sony Foundation Australia?

A. The Sony Foundation Australia cohesively integrates technology, film, interactive games and music initiatives to uniquely benefit the development of Australia's youth. It's a non-profit charitable organisation and the initiative of the Sony group of companies in Australia (Sony BMG Music Entertainment, Sony Australia Limited, Sony Computer Entertainment, Sony Pictures Releasing, Sony Pictures Television, Sony Ericsson, Sony Pictures Home Entertainment).

### Q. How effective is it?

A. Our goal is to ensure the majority of administration, operational and marketing costs are met by Sony, meaning that the money donated by corporate partners and the public is given directly to the causes.

Q. What does the Sony Foundation Australia do?
A. Donate funds, goods and services to assist Australians who are less than 25 years of age, including those from disadvantaged backgrounds and gifted and talented individuals.

Q. How much has the Sony Foundation raised? A. The Sony Foundation has raised in excess of \$7 million since inception in 1999.

Q. What is it up to lately?

A. With the Royal Life Saving Society Australia we are educating young people (and their families) on water safety

by having 'Active Family Fun Days' to combat the alarming rate of infant drowning.

Q. How big are we talking here?

A. Nationally we have had 15,000 participants so far.

Q. What happens on the day?

A. It's a fun day of water safety related activities, designed so that all the members of a family can get involved. At each Active Family Fun Day, activity stations are set up for families to have a go at activities both in and out of the pool. Attendees can test their skills in a Survival Circuit, try to beat their family members in Boogie Board Races, be part of a Rescue Relay team and learn how to Rescue and Resuscitate. An in pool version of 'Simon Says' is popular with kids of all ages. There is also the opportunity to win great Sony prizes.

Q. What does it cost?

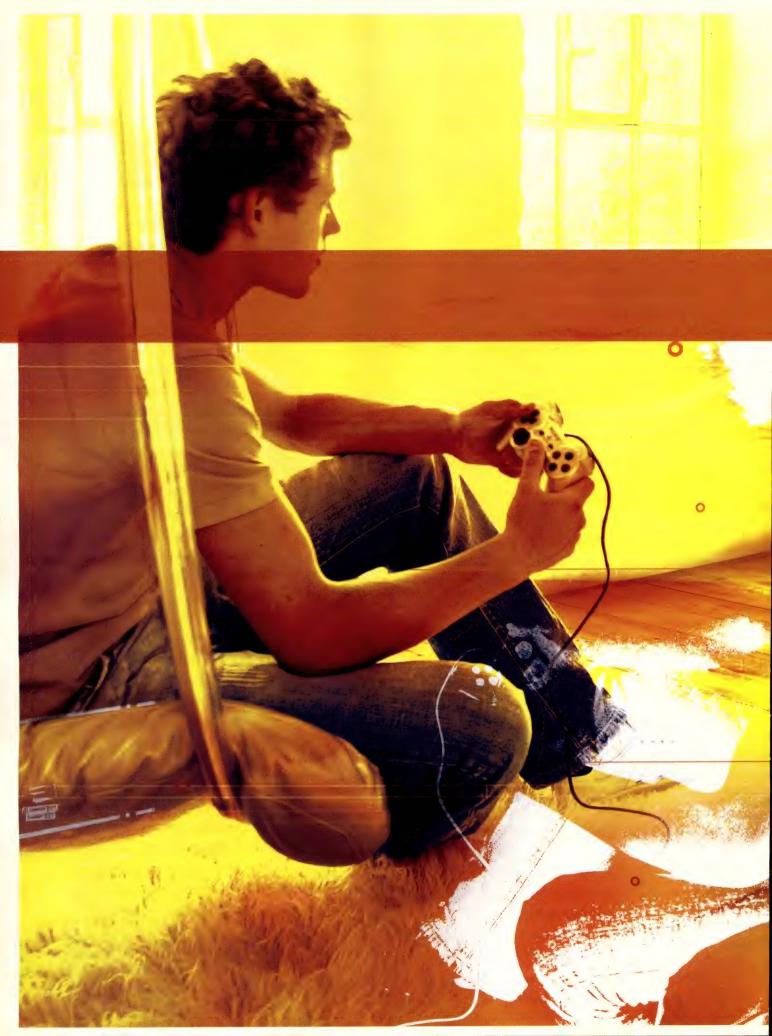
A. It's free!

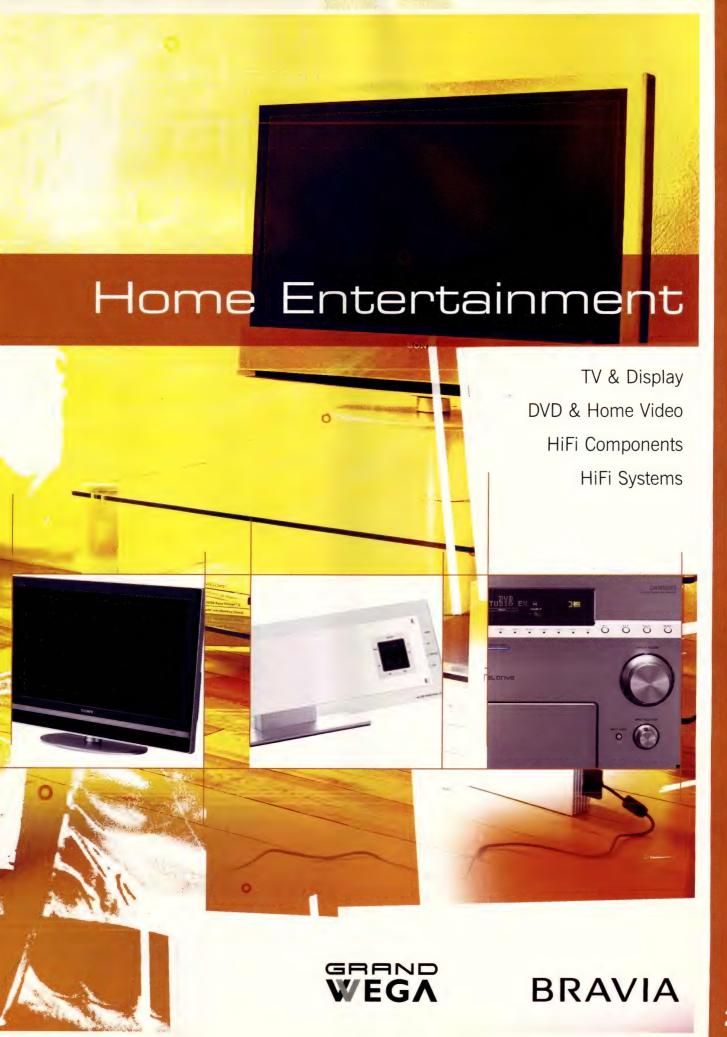
Q. Is the program a success?

A. Yes! The Active Family Fun Days are now a regular event in the aquatic industry calendar and play a significant role in water safety education for Australian kids.

Q. How can I find out when the next one is?

A. Hop on the website www.swimandsurvive.com.au for news of the next Swim and Survive day.





# KEY TECHNOLOGY

# TV Why Choose LCD?

This is a common question now that flat panel televisions have become so popular. Sony is focusing on LCD as it offers greater benefits than other display technologies. Some reasons for choosing LCD are:

# **High resolution**

With the dramatic increase in Highdefinition (HD) content, owning a LCD television is a smart choice, as the pixel size can be smaller than many other display technologies. This means that high resolution screens are not just limited to large screen Bravias but also on smaller screen size Bravias as well.

# Natural colour and high contrast

LCD televisions accurately control the amount of light on screen producing incredibly natural graduation in colours and shades of grey-this boosts your viewing enjoyment as colours appear natural and realistic.

# No screen burn

No ghost outlines caused by static images, giving people great peace of mind in their

investment. Screen burn-in can not occur on Bravia LCD TVs.

## Wide viewing angles

The latest SONY panels used in BRAVIA allow very flexible placement options as viewing angles can be as wide as 178 degrees. This means everyone in the room, wherever they may be seated, gets a clear view of the action.

# Fast pixel times

Sony's seventh generation LCD panels, used in BRAVIA, can reach an impressive 8ms response time-effectively eliminating any motion blur or smearing that can stop your enjoyment of fast paced sports or action films.

### The environment

LCD televisions generally consume less power than the equivalent size CRT or plasma television, saving you money, and helping the environment too.

Experience the benefits of Sony LCD television and start seeing why BRAVIA is the # 1\* LCD television in the world today.



\*Sony Corp. #1 in units and revenues in worldwide LCD-TV market, Q4, 2005. Source: DisplaySearch.

# TV High Definition

The huge interest in High Definition (HD) TV is being driven by the superb picture quality it delivers. To truly experience HD it is important to consider the connection type and the display resolution.

Connection Type: To connect a High Definition source (such as a HD set top box or Digital Video Recorder 'DVR') High Definition Component or HDMI inputs are required on the TV. This allows the TV to receive the HD signal. This is often referred to as HD Ready. It is important to note that this does not guarantee the High Definition detail is actually displayed on the screen. It simply means that the TV can recognize the HD information and represent it on the screen.

**Display Resolution:** To enjoy the real experience of High Definition the screen must actually be a high resolution screen. Many screens identified as HD Ready are low resolution screens and although they can accept the HD signal and represent it on the screen they only show a low resolution representation of the original HD image. This defeats the benefit of HD quality and often results in Standard Definition or less being displayed on the screen.

For enjoyment of High Definition screen resolutions of  $1280 \times 720$  or higher are recommended.





# TV Wide Colour Gamut Backlight

LCD Televisions use backlights to illuminate the image created by the LCD panel. This backlight usually consists of a Cold Cathode Fluorescent Lamp (CCFL) which can only produce a limited range of colours within the colour spectrum (see diagram). Sony has developed an improved backlight system to deliver a significantly broader colour spectrum to the screen.

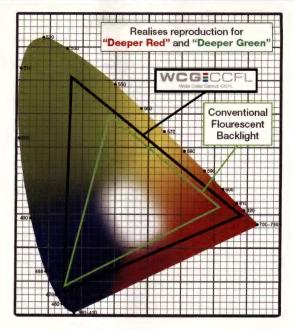
# WCG:CCFL

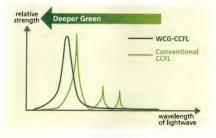
Wide Color Gamut-CCFL

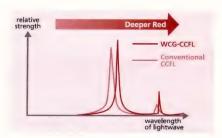
As this Sony innovation covers a wider range of colours it is known as the Wide Colour Gamut, Cold Cathode Fluorescent Lamp or WCG-CCFL.

Sony Bravia LCD TVs use this system to provide deeper greens, perfect for sport and nature programs and very accurate reds, perfect for skin tones and vibrancy across the colour spectrum.

With the dawning era of High definition television the ability to reproduce such a broad colour range becomes essential as HD content contains a broader spectrum of colour information.







# TV WEGA Gate

Conveniently located on the remote and on the TV itself the WEGA-GATE key opens a simple on screen display for quick access to the most commonly used functions including a favourite channel list, input and picture settings.

Found on all BRAVIA models, starting from 23", WEGA GATE will make interacting with your television simpler.

WEGA GATE continues the tradition of intuitive remote controls and simplified on screen menus for which Sony has become synonymous.



# KEY TECHNOLOGY

# TV Light Sensor



A feature on some of the new BRAVIA LCD TVs is a light sensor that automatically adjusts the brightness of the screen. Inbuilt into the TV, the light sensor intelligently adjusts the screen's brightness to match the ambient light in the room. It ensures a more comfortable viewing experience by automatically lowering the screen's brightness (to minimise eye strain) when

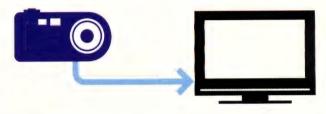
viewing in a darkened room, or increasing the brightness (so you can see the image more easily) when viewing in a bright room.

# BRAVIA

# TV USB Input

The USB input allows for direct connection of compatible digital still cameras or Sony USB Micro Vaults to the TV. Digital photos (.jpg) stored on the camera (or Micro Vault) can be viewed in high resolution. As it is a full resolution digital transmission, the picture quality is far better than when connecting the camera via an analogue video cable to the TV. The on-screen menu system lets you view slideshows of the JPEG images, rotate their orientations and delete files off the camera.

All Sony Cyber-shot Digital Still Cameras, Sony DV Handycams with USB output and Sony Micro Vaults are supported. Other brand device compatibility can not be guaranteed.



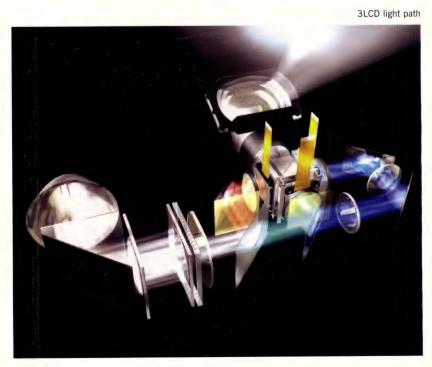
### TV 3LCD



3LCD is the core technology behind Sony's remarkable rear-projection Grand WEGA TVs and most of Sony's Video & Data Projectors. At its heart are three high-resolution LCD panels. The 3LCD system works by using special dichroic mirrors to split white light into red, green and blue beams. These three coloured beams are then passed through the three separate LCD panels. The LCD panels allow through the right amount of each colour to make up the correct colour for every pixel in the image. The red, green and blue beams are then recombined in a prism before being projected onto the screen.

### 3LCD has many benefits:

- 1) Very high native resolution
- Natural colours because LCD greyscale characteristics more closely mirror human sensitivity to greyscale
- No 'rainbow effect' because the image is recombined before it hits the screen
- 4) Bright image due to efficient UHP lamp
- 5) No image retention or screen burn in.



# TV SXRD

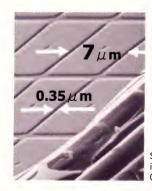


SXRD is a new reflective LCD device developed by Sony. An advanced LCoS (liquid crystal on silicon) device, SXRD has liquid crystals attached to a reflective aluminum back plate that reflects the light rather than allowing it to pass through, as happens in conventional LCD devices. Because of this, the transistors that drive each pixel can be placed BEHIND each pixel instead of BETWEEN the pixels, where conventional LCDs must have them. As a result, the size of the pixels and the distance between each pixel can be reduced.



Using this and other technological advances by Sony, SXRD achieves a native resolution of 1920 x 1080, a high contrast ratio in the order of 5000:1 and very fast pixel response times of 5 milliseconds. Display products featuring SXRD have excellent black level detail and no motion blur. With SXRD, the quality of High Definition sources such as HDTV, HDV and Blu-ray can be fully realised and enjoyed.

SXRD has to be seen to be believed.



SXRD's small interpixel spacing – 0.35 micron (µm)

# TV HDMI Interface

High Definition Multimedia Interface (HDMI) is a new digital interconnection standard designed for consumer A/V devices. Like DVI-D it carries digital video but it can also carry digital sound. It was designed to provide the ultimate in video & sound quality. Its 5Gbps bandwidth (maximum data handling rate) can support uncompressed High Definition digital video plus up to 8 channels of high quality digital audio. There are two styles of HDMI product to consider.



**REPEATER** A repeater product is capable of switching an HDMI signal and is also capable of decoding the audio information. In this case, only one cable needs to be connected.







**SWITCHER** A switcher product can also switch an HDMI signal, however it doesn't decode the audio information. In this case, you would need to connect either an optical or a coaxial cable to carry the audio signal.



HDMI uses HDCP (High Bandwidth Digital Content Protection) which prevents unauthorized copying. It is important that both devices have HDCP or no picture or sound will be displayed. HDMI is backwards compatible with DVI-D signals – via a HDMI to DVI cable or plug adaptor, however DVI-D does not carry sound. The benefit of HDMI is that it keeps the signal digital; it can carry sound and vision together and is designed for future expansion.

Sony have both HDMI repeater and switcher products available. Always check the product when configuring systems taking into account repeater and switcher modes.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC

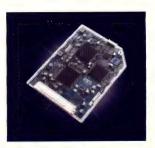
# KEY TECHNOLOGY

# TV Wega Engine

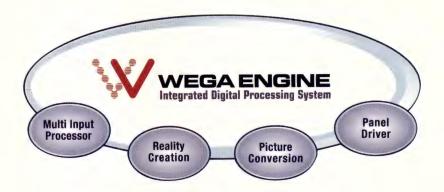
WEGA Engine is an image enhancement system used in the premium models of BRAVIA, WEGA and Grand WEGA TVs.

## WEGA Engine is a completely digital system with four main parts:

- Multi input processor this digitises all analogue signals into a high-quality digital data stream, minimising the risk of noise being introduced into the signal after it reaches the TV
- Reality creation converts all incoming Standard Definition digital signals to a high-density image
- Picture conversion fine tunes and correctly scales the picture for the best possible picture quality
- Panel driver optimises the signal to suit the particular characteristics of the TV display type.



WEGA Engine Circuit Board



# Benefits

WEGA Engine delivers High Resolution images with High contrast, Realistic Colours and Less Noise.

### **High Resolution**

Provides more detail and enhanced sharpness especially on picture edges



Without WEGA Engine



With WEGA Engine

# **Realistic Colours**

Enhances reality and depth in picture dimension



Without WEGA Engine



With WEGA Engine

### **High Contrast**

Improves contrast between black and white images



Without WEGA Engine



With WEGA Engine

# **Less Noise**

Minimises noise level for a finer image



Without WEGA Engine



With WEGA Engine

P HOME BRTEATAINMENT

# TV Grand WEGA Lamp Replacement

# **High-performance UHP lamp**

The lamp in every Grand WEGA is a high-performance UHP (Ultra-High-Pressure) lamp similar to the ones used in LCD video projectors. It has a lamp life of about 8000 hours, which equates to about five to eight years of use (assuming 4.5 hours of operation per day). When it does come time to replace the lamp, it can be done easily by the owner without the need for a service agent.



Easy access to lamp



User replaceable lamp

# TV Digital TV

In Australia, digital television broadcasting started in 2001. All national broadcasters now transmit digital TV signals to most metro (and some regional) areas. In Australia, digital TV is available in two forms: Standard Definition (SD) and High Definition (HD).

### The benefits are:

- Widescreen (16:9) picture, which provides an almost 30 per cent wider field of view. Ideal for viewing sports and movies
- 2) Better picture quality with dramatically improved reception characteristics
- 3) High quality digital sound 5.1 Dolby Digital is sometimes broadcast
- Program guide channels that show what programs are coming up
- 5) Multiple sub-channels (option) that allow you to view multiple camera angles or separate individual programs within one channel
- 6) High Definition.

**Standard Definition** (SD) digital broadcasts are made up of 576 horizontal lines and use interlaced scanning – it is abbreviated as 576i.

**High Definition** (HD) digital broadcasts have dramatically more detail and sharpness and are defined as anything that is higher quality than SD. This includes:

**576p** – progressive scanning which results in more data on screen at once

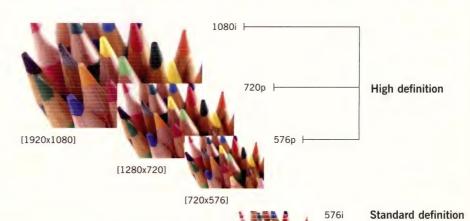
**720p** – higher resolution with progressive scan

**1080i** – full HD resolution utilising interlaced scanning.

HD requires a higher resolution display to take full advantage of this increased picture resolution.

Currently, Australia is one of only four countries that broadcast High Definition digital signals (USA, Japan and Korea are the others). Australian broadcasters currently transmit in 1080i or 576p, as well as Standard Definition (576i).

Visit www.dba.org.au for more information on digital television in Australia.



•Simulated images [720x576]

# KEY TECHNOLOGY

# TV Dynamic Iris

Controlling the powerful light produced within a front projection or rear projection television is the purpose of an iris.

Sony employs an industry leading 'dynamic iris' system to intelligently control the amount of light reaching the screen of the projection system.

Traditionally the iris is set to 'open' to produce bright whites or 'almost closed' to produce blacks or dark grey-effectively tuning the light to the preferred brightness required. This is a manual process and must be chosen within the settings or menu.

The Sony dynamic iris system monitors the video signal being displayed adjusting the iris to deliver the exact light levels in real time-without the need for complicated setup or compromised image quality.



# TV Lens Shift

Lens Shift is a very practical feature available on selected Sony video projectors. The entire optical structure is mounted on a moveable assembly. This means the lens can be moved up, down, left or right, giving a positioning flexibility that was previously unheard of. With Lens Shift you are no longer limited to mounting the projector in just one position as Lens Shift can mechanically compensate for off-centre placement of the projector in both the horizontal and vertical planes. This also means that no digital processing of the image need be used to keep the image 'straight', i.e. no electronic adjustments are made which can degrade the projected image. Lens Shift means the projector can be positioned in more areas while retaining the highest possible picture quality.



# RECORDERS High Definition Digital Video Recorder (DVR)



With twin HD digital tuners the Sony DVR gives you the freedom and flexibility to either record two programs at once, or watch one program and record another at the same time. With the easy to use timer function you will never miss any of your favourite programs!



Having an in-built hard drive the DVR allows you to Pause Live TV at the push of a button. When you want to recommence watching you can play from the point you paused from or fast forward to catch up to the programs real time with the Time Shift Playback function. Great for cutting out advertisements or unwanted program time!



Picture in Picture (PIP) function allows you to view two programs at once on screen together. You have the flexibility to view two programs from the tuner or one program from the tuner and the other from the hard drive. Watch the news and check the cricket score in the sub screen!



HDMI incorporates all uncompressed digital video and audio signals through one cable. HDMI makes connecting cables simple with no reduction in quality, ensuring the best picture and sound quality. (Display device will require HDMI connection).





# RECORDERS Hard Disc

# HQ+ mode

All Sony HDD recorders can record in higher quality than standard DVD.

When recording to the HDD, the RDRHX710, RDRHX910 and RDRHX1010 are able to record in HQ+ mode. HQ+ records at 15Mbps, in comparison to DVD that can only record at a maximum bit rate of 9Mbps. This produces outstanding clarity and realism in recordings.

Additionally, when recordings are dubbed (or archived) from the HDD to a DVD, Sony HDD recorders use a technology similar to that used by major Hollywood studios, known as two-pass encoding. This ensures the utmost quality from the MPEG2 compression.



Clear display for recording onto HDD



Easy select buttons for Hard Drive or DVD

# RECORDERS DVD

# Fast playback (with auto pitch control)

This allows you to watch your recorded program faster. If you have a one-hour program you want to watch, but only 30 minutes to do it in, you can speed things up. Pitch control adjusts the sound so as not to make voices sound unnatural. This feature is great for news or other programs where information can be quickly absorbed.

# One-touch dubbing

This is a timesaving feature enabling you to record MiniDV tapes or D8 tapes onto DVD.

Simply connect the camera using an i.Link cable, choose your quality settings and press a single button. The DVD recorder takes over from this point, rewinding the tape and recording to DVD.



This feature can also record the tape's contents to HDD, for archiving to DVD at a later date.

# Auto chapter

This function detects sudden changes in picture and audio and inserts a chapter mark, allowing quick access to this point when playing back the recording. It's the same way a DVD movie allows fast access to key points in a movie.

This can be used with HDD recording and DVD-RW recordings (in VR Mode only). Other disc types can have a chapter mark automatically added at six-minute intervals or at manually selected points.

#### **Dual-layer recording**

Dual-layer recording is only possible in dual-layer capable machines with compatible dual-layer discs (currently DVD+R DL and DVD+RW DL). It is important to understand that dual layer does not mean double sided. It does in fact mean that the disc is made up of two layers.

DVD recorders using dual-layer technology not only read this inner layer but can also use it for recording. Having this extra recording area means a recording capacity of 8.5GB vs 4.7GB for conventional DVD.

Having the extra recording space allows for longer recording times or recording in much higher quality (bit rates), without needing to worry about running out of disc space. This makes dual-layer recording the ideal choice for archiving favourite shows and treasured home videos.





# KEY TECHNOLOGY

# AUDIO S-Force PRO Front Surround

# S-FORCE

S-Force Pro Front Surround was designed to deliver realistic surround sound from just two front speakers.

The technique recognizes that sound waves reach our right and left ears separately, the brain uses this information (differences in volume, time lag between the right and left ears, and changes in sound waves) to correlate the location of the sound source and its relative distance. The technique is

known as "head-related transfer function" (HRTF) and is a database expressing the difference in sound wave spectrum and arrival time at each ear.

The technique was perfected by Sony engineers by placing a reference mannequin inside an anechoic chamber (an echoless room) and measuring over ten thousand reference points.

The result is a system with just two front speakers that can deliver realistic surround sound and effects.



S-Force provides perfect virtual Surround Sound, regardless of room shape or size.

# **AUDIO** S-Master Digital Amplifier

# S-Master Digital Amplifier

S-Master is Sony's digital amplification technology. It uses pulse width modulation, instead of traditional analogue amplification techniques, converting input signals into a series of digital pulses. This 'digital pulse wave' is just a series of ones and zeros that map out a constantly varying 'square wave' signal. (This principle is also used in Super Audio CD.)

To change the output volume (i.e. amplify), the height or voltage of this digital pulse wave is varied. This gives complete accuracy at low or high volumes, as the signal data remains the same; only the height (i.e. volume) changes.

There are other digital amplifiers in the market, however Sony's S-Master system is unique and uses exclusive techniques and designs that won it an EISA (European Imaging and Sound Association) award for audio innovation in 2003.

# S-Master has many advantages, including:

# Minimal heat generation

This is achieved by using the transistors as an on/off switch, not as a semi-conductor like in analogue amplifiers. (When a transistor is semi-conducting it gets extremely hot, as it is acting like a resistor. This is why analogue amplifiers need large heat sinks.)

This on/off switching means the S-Master amp is very energy efficient and a lot more powerful with less input power. In an analogue amp, the heat generated during normal operation is actually a loss of energy or power. Think of it as filling two buckets of water. The first has a large hole in it (analogue amp) and the second has only a tiny hole in it (digital amp). The water lost through the holes of each bucket is like the energy lost as heat.

#### Minimal distortion

Because the transistors in the S-Master digital amplifier do not get hot, their characteristics remain stable. In analogue

amplifiers, the heat build-up in the transistors changes their characteristics, often resulting in distorted signal reproduction.

# Accurate signal reproduction

Because the signal stays digital throughout all the processing, it is virtually unaffected by interference or noise due to processing. This is even more relevant now that many devices, such as CD or DVD players, set-top boxes, PlayStations, etc., output high-quality digital audio signals.

#### Size

As the S-Master does not get as hot as analogue amplifiers, it can be made small yet retain a high output power. This makes S-Master ideal for products with modern slim designs, such as LCD TVs and the like.



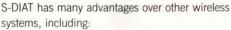
# AUDIO S-DIAT Wireless Speakers



S-DIAT, Sony's Digital Infrared Audio Transmission, is a new wireless sound technology from Sony featured in selected DAV home theatre systems.

The S-DIAT wireless system sends the rear channel information via infrared rays, eliminating the need for rear speaker cables. It was specifically designed for transmitting audio and uses a unique, fully digital signal path.





- No compression, resulting in superb sound quality
- No interference to the signal from other common wireless devices such as cordless phones, WiFi networks or microwave ovens.







# **AUDIO** Digital Cinema Auto Calibration



# Digital Cinema



Setting up any surround sound system involves more than just connecting speakers. The system needs to be told what size the speakers are, the distance to the listener, and some equaliser (EQ) may be required.

Systems that have Digital Cinema Auto Calibration (DCAC) come supplied with a microphone in the box. This microphone has a long cable to allow for placement in the ideal listening position in the room. DCAC has three different levels depending on your system. These levels are known

as Bronze, Silver and Silver Plus. All will detect speaker connection to the amplifier, distance with an accuracy of around 2cm for Silver and 30cm for Bronze, and adjust the speaker level. Your system will then be automatically adjusted for these speaker settings. Silver and Silver Pus also include a Time Stretch Pulse signal (TSP signal). This signal assists the system to accurately adjust the 6 band parametric EQ. Silver Plus includes a stereo microphone for even more accuracy.

So when setting up any system with DCAC, it's as simple as connecting and placing the supplied microphone and pressing "auto calibration" button on the remote control.





# KEY TECHNOLOGY

# AUDIO Super Audio CD (SACD)

Like the original CD format, Super Audio CD was jointly developed by Sony and Phillips. Their goal was to develop the next generation in audio recording, with ultimate sound quality.



Super Audio CD uses a process called direct stream digital (DSD) to record sound rather than pulse code modulation (PCM), which is used in the original CD format. DSD samples the analogue sound wave at 2.8 million Hertz per second using a 1bit process; in comparison, a CD samples at 44,100 Hertz per second using a 16bit process. This single bit sampling system encodes the analogue waveform as a continuous series of pulses, with widths that vary in proportion

to the original sound waveform (this is the same principle as used in S-Master Digital amplification, but at an even faster rate). A low pass filter converts these digital representations back to the original sound at the last amplifier stage.

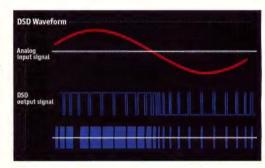
DSD records four times more data than a CD and, as a result, reproduces the original (pre-recorded) sound far more accurately.

Super Audio CD has a frequency response of over 100kHz and a dynamic range of over 120dB.

Like a DVD, Super Audio CD can have two data layers. Many titles take advantage of this to produce a hybrid disc which has a regular CD recording (using PCM) on one layer for playback in normal CD players and a DSD recording on the other layer for playback in Super Audio CD players.

Super Audio CD recordings can also be multi-channel, consisting of up to six channels of sound. Connection to a receiver or amplifier is done through either analogue or i-Link (not through optical or coaxial digital).

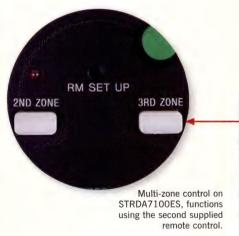
To play Super Audio CD a compatible player is required (these players are backwards compatible with standard CDs). Many Sony DAV systems (including entry models) support Super Audio CD playback. Super Audio CD has wide industry support and the number of titles available is in the thousands.



DSD - Pulse Width Modulation (The Digital "Pulse Wave")

# AUDIO Multi Room/Zone

The term multi room relates to the function within products to manage sound in more than one room at the same time.



There are two common forms of multi room operation. The first is known as speakers A/ B and has been around for some time. This term refers to speakers "A" which are the speakers you are using in the primary room, or the room the receiver is in. Speakers "B" refers to a secondary pair of speakers in a second room. They can be run as "A" only

> or "B" only, or you can run both at once which is referred to as "A+B". In this situation the same content is in both environments.

More recently Sony have introduced multi zone to the range. The term "zone" refers to an environment or room other than the primary room where the main system is setup. The

main difference between "Speakers A/B" and "Zones" is the ability to change the sound in the second environment without affecting the main room. An example would be watching a movie in the main room and the kids listening to the radio in the other.

There are two styles of multi zone control. One is active meaning that the amplifier drives all the speakers in both zones. The other is known as passive and while the content in the second room is different, it is only a line level output. This type of output would require amplification in the second room by a separate amplifier.



Powered speakers connection



AB switching



Line Output

# AUDIO Digital Cinema Sound (DCS)

This Sony technology was designed to re-create the 'cinema feel' at home. Audio engineers from Tokyo actually visited Sony Pictures' three dubbing studios in Hollywood. These studios are where many of the best films have their soundtracks mixed and recorded. For DCS (digital cinema sound), the engineers measured the ambiance, reverberation and other audio qualities for each of the studios. These qualities were then programmed into a microchip and are now used in Sony receivers. When you select one of the Cinema Studio modes (A, B or C), the receiver will emulate that original Sony Pictures studio's environment.

#### The modes are:



Cinema Studio EX A:
Cary Grant Theatre
(Main dubbing theatre and good for most movies)



Cinema Studio EX B: Kim Novak Theatre (Good for action and sci-fi with detailed surround sound)



Cinema Studio EX C: Sony's Scoring Studio (Good for musicals or movies with orchestral soundtracks)

# All three Cinema Studio modes incorporate:



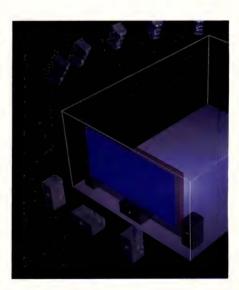
**Cinema Studio Reverberation** recreates the sound atmosphere of the selected studio mode.





Virtual Multi Dimension (VMD)

re-creates five virtual pairs of rear speakers from the existing rear speakers. This delivers a more realistic, spacious surround sound experience.

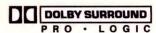


Screen Depth Matching

In the movie theatre, the front speaker is positioned behind the screen. Screen Depth Matching simulates this effect, producing a big theatre-like experience.

# **AUDIO** Surround Formats

# **DOLBY PRO-LOGIC**



Basic four-channel surround sound (Left, Right, Centre and Surround) with the Centre and Surround channels matrix encoded (stored) on the Left and Right stereo signal. Many TV programs and movies on VHS are encoded with Pro-Logic to deliver basic surround sound within the stereo broadcast.

# **DOLBY PRO-LOGIC II**



ONE EVIENTAINMEN

Takes Pro-Logic a step further by simulating 5.1 discrete surround sound from stereo signals. Good to use for stereo TV broadcasts (MOVIE mode) and music CDs (MUSIC mode).

# **DOLBY PRO-LOGIC IIX**

# PRO LOGIC IIx

The same as Pro-Logic II but it uses the surround back speakers to simulate 6.1 or 7.1 surround sound from stereo signals. This format also gains (GAME mode) for optimum surround while gaming.

# **DOLBY DIGITAL**



The most widely used compression standard, which carries up to five channels of full bandwidth sound, plus a dedicated low frequency channel (.1) for extra bass. This is the audio standard for DVD video and digital television broadcasts.

# **DOLBY DIGITAL EX**



Adds a surround back channel to Dolby Digital by matrix encoding (storing) this surround back channel on the Left and Right surround channels. This allows for 6.1 or 7.1 sound to be reproduced – depending on the number of surround back speakers. This extra channel is not a discrete, full bandwidth channel.

## DTS



An alternative 5.1 surround sound format with less compression (than Dolby Digital) that gives improved sound quality. Some DVDs have a DTS 5.1 soundtrack option.

# DTS ES



Encodes a surround back channel on the Left and Right surround channels to give 6.1 or 7.1 capability. (It's the same idea as Dolby Digital EX.) This extra channel is not a discrete, full bandwidth channel.

# DTS ES DISCRETE



6.1 surround sound format with six discrete full bandwidth channels plus a subwoofer channel (.1). This has a dedicated sixth discrete surround back channel, as opposed to the bandwidth limited, matrixed channel used in the regular DTS ES or Dolby Digital EX formats.

# DTS 96/24

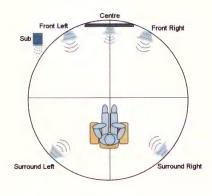


5.1 discrete surround sound format which records using 96KHz sampling and 24bit – as opposed to the 48KHz/16bit system that is normally used in other surround sound formats. A DTS 96/24 soundtrack is downwards compatible with a regular DTS decoder – but you just won't get the extra quality. You need a receiver with a 96/24 DTS compatible decoder to get the improved quality this format offers.

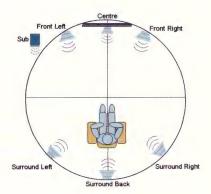
# DTS NEO:6



Simulated 5.1 surround sound from stereo signals (the same idea as Dolby Pro-Logic II)



5-1 Surround



6-1 Surround

# AUDIO Video Up/Down Convert

This feature relates to the management of incoming and outgoing video signals in a receiver.

We have an increasing number of devices in the home such as a DVD player, Set-top-box, Playstation, VHS, HDD recorder and so on. All these devices are connected to the receiver which in turn increases the number of cables required to be run between the visual device (such as a TV) and your receiver. Without video up-convert you may have to use a composite, S-video and a component cable all connecting to your television.

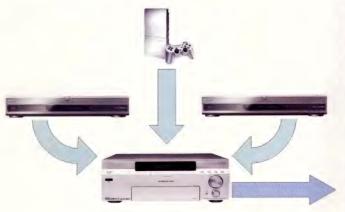
Video up convert depending on the receiver can take a composite signal and up-convert it to an S-video or component signal. The benefit of doing this means that only one cable is required to connect to your display device.

This process also aids in retaining picture quality by up-converting a signal to a higher quality format, which is important when dealing with analogue signals.

The latest format known as HDMI (refer to HDMI in this section) is a digital interlink

between devices. Some receivers can take an analogue signal and up-convert to HDMI.

Down convert is also useful as some recording devices don't have a component input such as a DVD recorder, so the ability to down convert a signal means you once again don't have to use as many cables to connect your products.







# AUDIO AV Sync

Also known as lip-sync, variable audiovisual synchronisation, or AV sync, is the process of adjusting the audio and video so they are in time.

The processing required to display a picture on flat panel devices, such as LCD or plasma

screens, is very complex. This complexity can create a slight delay in the picture displaying. Combine that with sound, which is unaffected by the delay, and it can seem that the sound is out of sync with the vision. Variable AV sync is a simple control that

allows you to delay the sound. As different display devices use different processes, the AV sync allows for small increments of adjustment so you can accurately match the sound with any visual device.

# GETTING CONNECTED DVD



# **Nervous About Reading an Operation Manual?**

From out of the box connection to basic operation, the Getting Connected DVD will have Sony customers confidently using their Sony product in no time.

Every Getting Connected DVD covers the following categories :

- · Digital Still Cameras
- · Digital Video Camcorders
- Television and Projectors
- · Home Theatre Audio

Model Code : GettingConnected \$19.95 \*

\*SRP is manufacturer's suggested retail price only and is inclusive of GST. Prices effective as of 1st April 2006. Prices subject to change without notice.

# KLVB15G10

# 15" LCD TV \$999.00 \*

- ✓ Small Footprint
- ✓ Tilt Adjustable Stand
- ✓ Component Input
- ✔ Picture Freeze

#### **FEATURES**

- 15" (38cm) 4:3 LCD TV
- 640 x 480 Pixel Resolution
- Side Input (with S-Video)
- Picture Freeze (PIP)
- Adjustable Stand (Tilt)
- BBE Digital
- Eco/Power Saving Mode
- VESA Compliant Mounting Points

# **SPECIFICATIONS**

- Viewing Angle: 170°
- Audio Output : 2W x 2
- Tilt : 10° Back

#### CONNECTIONS

- Component / Audio In: x1
- S-Video In : (Side) x1
- Composite / Audio In : x2
- Headphone Out : x1
- Audio Out : x1

# GENERAL

- Dimensions (with stand) (WxHxDmm): 445 x 364 x 190
- · Dimensions (without stand) (WxHxDmm): 445 x 331 x 93
- Power Consumption: 50W
- · Weight (with stand): 4.8kgs
- · Weight (without stand): 4.3kgs



#### SUPPLIED ACCESSORIES

- Remote Control RM-Y1108
- · Batteries 2x AA
- · Coaxial Cable x1

# KLVB20G10

# 20" LCD TV \$1399.00 \*

- ✓ Small Footprint
- ✓ Tilt Adjustable Stand
- ✔ Component Input
- ✔ Picture Freeze

#### **FEATURES**

- 20" (51cm) 4:3 LCD TV
- 640 x 480 Pixel Resolution
- Side Input (with S-Video)
- Picture Freeze (PIP)
- Adjustable Stand (Tilt)
- BBE Digital
- Teletext
- Eco/Power Saving Mode
- VESA Compliant Mounting Points

# **SPECIFICATIONS**

- Viewing Angle: 170°
- Audio Output : 3W x 2
- Tilt: 10° Back

#### CONNECTIONS

- Component / Audio In : x1
- S-Video In : (Side) x1
- Composite / Audio In : x2
- Headphone Out : x1
- Audio Out : x1
- GENERAL
- Dimensions (with stand)
- (WxHxDmm): 580 x 459 x 235 • Dimensions (without stand)
- (WxHxDmm): 580 x 423 x 101
- Power Consumption: 65W
- · Weight (with stand): 8.5kgs
- · Weight (without stand): 7.0kgs



# SUPPLIED ACCESSORIES

- Remote Control RM-Y1108 x1
- · Batteries 2x AA
- Coaxial Cable x1

# MFMHT75W

# 17" MULTI FUNCTION LCD TV \$1199.00 \*

- ✔ Clear Bright LCD
- ✓ Tilt Adjustable Design
- ✔ PC and Video Inputs
- ✔ Picture in Picture

# **FEATURES**

- 17" (43cm) 15:9 LCD Display
- 1280 x 768 Widescreen Resolution
- · Analogue tuner built in
- · Clear Bright LCD
- · HD Ready
- · Base mounted stereo speakers with Sub Woofer
- Light Sensor
  - Picture in Picture
  - Teletext
  - · Sleep Timer
  - Adjustable Stand (Tilt)
  - · Wall Mountable with optional VESA Compliant Bracket

# **SPECIFICATIONS**

- Brightness: 450cd/m<sup>2</sup>
- Contrast : 800:1
- Response Time : 16ms
- Viewing Angle: 170°
- Audio Output : 3W x 2 + 5W Subwoofer
- Tilt : 20° Back CONNECTIONS
- Component / Audio In : x1
- S-Video In : x1
- Composite / Audio In : x1
- DVI-D In : x1
- HD15 D Sub : x1 · Headphone Out : x1

- GENERAL
  - · Dimensions (with stand) (WxHxDmm): 450 x 354 x 176
  - Power Consumption: 68W · Weight (with stand): 6.3kgs

# SUPPLIED ACCESSORIES

- RM-334 Remote Control
- · 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables
- Audio cable
- · Coaxial Cable



# MFMHT95

#### 19" MULTI FUNCTION LCD TV \$1499.00 \*

- ✔ Clear Bright LCD
- ✓ Tilt Adjustable Design
- ✔ PC and Video Inputs
- ✔ Picture in Picture

#### **FEATURES**

- 19" (48cm) 5:4 LCD Display
- 1280 x 1024 Resolution
- · Analogue tuner built in
- · Clear Bright LCD
- HD Ready
- · Base mounted stereo speakers with Sub Woofer
- Light Sensor
  - Picture in Picture
  - Teletext
  - · Sleep Timer
  - · Adjustable Stand (Tilt)
  - Wall Mountable
  - · With optional VESA compliant bracket

# **SPECIFICATIONS**

- Brightness: 450cd/m<sup>2</sup>
- Contrast : 1000:1
- Response Time: 12ms
- Viewing Angle: 170° • Audio Output : 3W x 2 + 5W Subwoofer
- Tilt : 20° Back
- CONNECTIONS · Component / Audio In : x1
- S-Video In : x1
- Composite / Audio In : x1
- DVI-D In : x1
- HD15 D Sub : x1
- · Headphone Out : x1



# CENERAL

- Dimensions (with stand) (WxHxDmm): 467 x 437 x 185
- Power Consumption: 74W
- · Weight (with stand): 7.8kgs

#### SUPPLIED ACCESSORIES

- RM-334 Remote Control
- 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables
- Audio cable
- · Coaxial Cable

# MEMHT205W

# 20" MULTI FUNCTION LCD TV \$1999.00 \*

- ✔ Clear Bright LCD
- ✓ Tilt Adjustable Design
- ✔ PC and Video Inputs
- ✔ Picture in Picture

#### FEATURES

- 20" (51cm) 16:9 LCD TV
- 1680 x 1050 Widescreen Resolution
- · Analogue tuner built in
- · Clear Bright LCD
- · HD Ready
- · Base mounted stereo speakers with Sub Woofer
- · Light Sensor
- Picture in Picture
- Teletext
- · Sleep Timer
- Adjustable Stand (Tilt)
- · Wall Mountable with optional VESA Compliant Bracket

# **SPECIFICATIONS**

- Brightness: 470cd/m<sup>2</sup>
- Contrast : 1600:1
- Response Time : 6ms
- Viewing Angle: 170°
- Audio Output : 3W x 2 + 5W Subwoofer
- Tilt : 20° Back

# CONNECTIONS

- Component / Audio In : x1
- S-Video In : x2
- · Composite / Audio In: x2 • DVI-D In : x1
- HD15 D Sub : x1

#### GENERAL

- Dimensions (with stand) (WxHxDmm): 524 x 407 x 197
- · Power Consumption: 68W
- · Weight (with stand): 8.2kgs

# SUPPLIED ACCESSORIES

- RM-334 Remote Control
- · 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables
- · Audio cable
- · Coaxial Cable
- CD ROM



# KLVS23A10

# 23" LCD TV \$1699.00 \*

- ✔ PC Input
- ✔ Picture Freeze
- ✓ 10 ms Response Time

#### FEATURES

- 23" (58cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 10ms Response Time
- PC Input · Side Input (with S-Video)
- WEGA GATE Navigator
- · Adjustable Stand (Swivel and Tilt)
  - HD Ready • BBE Digital
- Teletext
- Light Sensor
  - Picture Freeze
  - · Eco/Power Saving Mode

VESA Compliant Mounting Points

# SPECIFICATIONS

- Brightness : 500cd/m<sup>2</sup>
- Contrast : 800:1
- Viewing Angle : 178°
- Audio Output : 5W x 2 • Swivel : 30° Horizontal
- Tilt : 3° Front, 8° Back
- CONNECTIONS • Component / Audio In: x2
- · S-Video Inputs: x3
- · Composite / Audio In : x3 HD15-PC Input x1
- · Composite / Audio Out : x1 · Headphone Out : x1



Optional wall mount bracket (SU-WL31)



#### GENERAL

- · Dimensions (with stand) (WxHxDmm): 566 x 448 x 218
- Dimensions (without stand) (WxHxDmm): 566 x 411 x 89
- Power Consumption: 95W · Weight (with stand): 12.7kgs
- Weight (without stand): 9.1kgs

# SUPPLIED ACCESSORIES

- Remote Control RM-GA003
- · Batteries 2x AA
- HD15 Cable x1
- Coaxial Cable x1 • Support Belt x1
- · Screws (for Support Belt) x1

- ✓ PC Input
- ✔ Picture Freeze
- ✓ 8ms Response Time

#### **FEATURES**

- 26" (66cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time
- PC Input
- Side Input (with S-Video)
- WEGA GATE Navigator
  - · Adjustable Stand (Swivel and Tilt)
  - HD Ready

- BBE Digital
- Teletext
- Light Sensor
  - Picture Freeze
  - · Eco/Power Saving Mode
  - VESA Compliant Mounting Points

#### **SPECIFICATIONS**

- Brightness: 480cd/m<sup>2</sup>
- Contrast : 1000:1
- Viewing Angle: 178°
- Audio Output : 10W x 2 • Swivel : 30° Horizontal
- Tilt : 3° Front, 8° Back CONNECTIONS
- · Component / Audio In: x2
- · S-Video Inputs: x3
- · Composite / Audio In : x3
- HD15-PC Input x1
- Composite / Audio Out : x1
- Headphone Out : x1



Optional wall mount bracket (SU-WL31)





#### GENERAL

- · Dimensions (with stand) (WxHxDmm): 658 x 517 x 309
- Dimensions (without stand) (WxHxDmm): 658 x 474 x 90
- Power Consumption : 110W
- · Weight (with stand): 16.9kgs
- · Weight (without stand): 12.8kgs

# SUPPLIED ACCESSORIES

- Remote Control RM-GA003
- · Batteries 2x AA
- HD15 Cable x1
- · Coaxial Cable x1
- Support Belt x1
- Screws (for Support Belt) x1

# KLVS32A10

## 32" LCD TV \$2799.00 \*

- ✔ PC Input
- ✔ Picture Freeze
- ✓ 8ms Response Time

#### FEATURES

- 32" (81cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time
- PC Input
- Side Input (with S-Video)
- · WEGA GATE Navigator
  - Adjustable Stand (Swivel and Tilt)
  - HD Ready
  - BBE Digital
  - Teletext
- Light Sensor
  - · Picture Freeze
  - Eco/Power Saving Mode
  - · VESA Compliant Mounting Points

#### **SPECIFICATIONS**

- Brightness: 480cd/m<sup>2</sup>
- Contrast : 1000:1
- Viewing Angle: 178°
- Audio Output : 10W x 2
- Swivel : 30° Horizontal
- Tilt : 3° Front, 8° Back
- CONNECTIONS
- · Component / Audio In : x2
- S-Video Inputs : x3
- Composite / Audio In : x3
- HD15-PC Input x1
- · Composite / Audio Out : x1
- · Headphone Out : x1



Optional wall mount bracket (SU-WL31)



# GENERAL

- · Dimensions (with stand) (WxHxDmm): 792 x 608 x 309
- · Dimensions (without stand) (WxHxDmm): 792 x 564 X 99
- Power Consumption: 170W
- · Weight (with stand): 20.5kgs
- · Weight (without stand): 16.7kgs

## SUPPLIED ACCESSORIES

- Remote Control RM-GA003
- Batteries 2x AA
- HD15 Cable x1
- · Coaxial Cable x1
- Support Belt x1
- Screws (for Support Belt) x1

# KLVS40A10

# 40" LCD TV \$4499.00 \*

- ✔ PC Input
- ✔ Picture Freeze
- ✓ 8ms Response Time

- 40" (101cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time
- PC Input
- Side Input (with S-Video)
- WEGA GATE Navigator
  - · Adjustable Stand (Swivel)
  - HD Ready
- · BBE Digital
- Teletext
- Light Sensor
  - Picture Freeze
  - Eco/Power Saving Mode · VESA Compliant Mounting Points

# **SPECIFICATIONS**

- Brightness : 480cd/m<sup>2</sup>
- Contrast : 1000:1

- Viewing Angle: 178°
- Audio Output : 10W x 2
- Swivel : 30° Horizontal CONNECTIONS
- · Component / Audio In : x2
- S-Video Inputs : x3
- · Composite / Audio In: x3 • HD15-PC Input x1
- Composite / Audio Out : x1 · Headphone Out : x1
- GENERAL · Dimensions (with stand) (WxHxDmm): 999 x 740 x 370
- Dimensions (without stand) (WxHxDmm): 999 x 693 x 103
- · Power Consumption: 260W · Weight (with stand): 33kgs · Weight (without stand): 26.5kgs



Optional wall mount bracket (SU-PW2)



# SUPPLIED ACCESSORIES

- Remote Control RM-GA003
- Batteries 2x AA
- HD15 Cable x1
- Coaxial Cable x1 • Support Belt x1
- Screws (for Support Belt) x1

# KLVV26A10

# 26" LCD TV \$2999.00 \*

- > ✓ WCG-CCFL Wide Colour Gamut Backlight
- ✓ S-Master Sound System
- > ✓ WEGA Engine
- ► ✓ HDMI, USB and PC Inputs

#### **FEATURES**

- 26" (66cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time
- · WCG-CCFL Wide Colour Gamut Backlight System
- WEGA Engine
  - · S-Master Digital Amplifier
  - HDMI Input
  - USB Input

  - PC Input
  - Side Input (with HD Component)
- WEGA GATE Navigator
  - · Adjustable Stand (Swivel and Tilt)
  - · HD Ready
  - · BBE Digital
  - Picture and Picture (Two Tuner)

- · Picture Freeze
- Teletext
- Light Sensor
  - · Eco/Power Saving Mode
  - · VESA Compliant Mounting Points

#### **SPECIFICATIONS**

- Brightness : 500cd/m<sup>2</sup>
- Contrast : 1300:1
- Viewing Angle: 178°
- Audio Output : 13W x 2
- Swivel : 30° Horizontal
- Tilt : 3° Front, 8° Back CONNECTIONS
- HDMI Input x1
- HD15-PC Input x1
- · Component / Audio In : x3



Optional wall mount bracket (SU-WL31)





- S-Video Input : x1
- Composite / Audio In: x3
- USB (full speed) x1
- Composite / Audio Out : x1
- · Headphone Out : x1 GENERAL
- · Dimensions (with stand) (WxHxDmm): 675 x 512 x 309
- · Dimensions (without stand) (WxHxDmm): 675 x 473 x 103
- · Power Consumption: 145W

- · Weight (with stand): 17.6kgs
- · Weight (without stand): 13.6kgs

# SUPPLIED ACCESSORIES

- Remote Control RM-GA004
- · Batteries 2x AA
- HD15 Cable x1
- Coaxial Cable x1
- Support Belt x1
- Screws (for Support Belt) x1

# KLVV32A10

# 32" LCD TV \$3799.00 \*

- > ✓ WCG-CCFL Wide Colour Gamut Backlight
- ➤ S-Master Sound System
- > ✓ WEGA Engine
- ► ✓ HDMI, USB and PC Inputs

# **FEATURES**

- 32" (81cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time
- · WCG-CCFL Wide Colour Gamut Backlight System
- WEGA Engine
  - · S-Master Digital Amplifier
  - HDMI Input
  - USB Input
  - PC Input
- Side Input (with HD Component)
- WEGA GATE Navigator
  - · Adjustable Stand (Swivel and Tilt)
  - · HD Ready
  - BBE Digital
  - Picture and Picture (Two Tuner)

- Picture Freeze
- Teletext
- Light Sensor
- · Eco/Power Saving Mode
- VESA Compliant Mounting Points

# **SPECIFICATIONS**

- · Brightness: 500cd/m<sup>2</sup>
- Contrast : 1300:1
- Viewing Angle: 178°
- Audio Output : 13W x 2 Swivel: 30° Horizontal
- Tilt : 3° Front, 8° Back
- CONNECTIONS
- HDMI Input x1
- HD15-PC Input x1
- · Component / Audio In: x3



Optional wall mount bracket (SU-WL31)





- S-Video Input : x1
- Composite / Audio In : x3
- USB (full speed) x1
- Composite / Audio Out : x1
- · Headphone Out : x1 GENERAL.
- Dimensions (with stand) (WxHxDmm): 808 x 588 x 309
- Dimensions (without stand) (WxHxDmm): 808 x 550 x 111
- Power Consumption: 195W
- · Weight (with stand): 22.9kgs · Weight (without stand): 18.9kgs

# SUPPLIED ACCESSORIES

- Remote Control RM-GA004
- · Batteries 2x AA
- HD15 Cable x1
- · Coaxial Cable x1 Support Belt x1
- Screws (for Support Belt) x1

# KLVV40A10

# 40" LCD TV \$5599.00 \*

- > ✓ WCG-CCFL Wide Colour Gamut Backlight
- ► ✓ S-Master Sound System
- > ✓ WEGA Engine → ✓ HDMI, USB and PC Inputs

# **FEATURES**

- 40" (101cm) 16:9 LCD TV
- 1366 x 768 Pixel Resolution
- 8ms Response Time • WCG-CCFL Wide Colour Gamut
- Backlight System WEGA Engine
  - · S-Master Digital Amplifier
  - HDMI Input • USB Input
  - PC Input
  - Side Input (with HD Component)
- WEGA GATE Navigator · Adjustable Stand (Swivel)
  - · HD Ready
  - BBE Digital
  - Picture and Picture (Two Tuner) · Picture Freeze

- Teletext
- Light Sensor
  - · Eco/Power Saving Mode · VESA Compliant Mounting Points

# **SPECIFICATIONS**

- Brightness: 500cd/m<sup>2</sup>
- Contrast : 1300:1 • Viewing Angle : 178°
- Audio Output : 13W x 2 • Swivel : 30° Horizontal
- CONNECTIONS • HDMI Input x1
- HD15-PC Input x1
- Component / Audio In : x3 • S-Video Input : x1 · Composite / Audio In : x3
- USB (full speed) x1

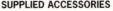








- Composite / Audio Out : x1
- Headphone Out : x1
- GENERAL · Dimensions (with stand) (WxHxDmm): 1015 x 723 x 371
- Dimensions (without stand) (WxHxDmm): 1015 x 684 x 122 • Power Consumption: 265W
- · Weight (with stand): 33.4kgs • Weight (without stand): 27.2kgs
- SUPPLIED ACCESSORIES
- Remote Control RM-GA004
- HD15 Cable x1



- Coaxial Cable x1
- Support Belt x1
- Screws (for Support Belt) x1

# DSTHD500

#### HIGH DEFINITION SET-TOP-BOX \$699.00 \*

- → ✓ HDMI Output
  - ✓ 1080i, 720p, 576p, 576i
  - ✓ New Improved GUI
  - ✓ Two Favourites Lists

#### **FEATURES**

- DVB-T HD/SD Broadcasting reception
  - 1080i, 720p, 576p, 576i video format support
  - · Component (YPbPr), S-video, Composite video output
  - HDMI Ouput
  - Simultaneous output of SD & HD
  - · Sony TV compatible remote commander
  - PIP (SD in SD, SD in HD)

- · Picture Freeze
- · Parental Rating Setting
- Teletext

#### **SPECIFICATIONS**

- · Decoding Format : Dolby Digital, MPEG (Layer I & II)
- · Digital Audio Output Mode: PCM, Dolby Digital CONNECTIONS
- HDMI Output x1
- Component Video Output x1

- Composite Video Output x1
- S-Video Ouput x1
- · Coaxial Digital audio Output x1
- Optical Digital audio Output x1
- Stereo audio (R&L) x 2
- Data Interface : RS-232 x1 (for service use only)
- Antenna In x1
- RF Loop through output x1

#### GENERAL

- Dimensions (WxHxDmm) : 360 x 80 x 271
- · Power Consumption : 17W (4W Standby)
- · Weight: 2.8kgs

#### SUPPLIED ACCESSORIES

- Remote control RM-X1022
- AA batteries
- Component Video Cable
- RF loop cable

# FWD32LX1RS

# 32" LCD MONITOR \$3395.00 \*

- ✔ Slimline "Frosted" Design
- ✓ Hi Resolution 1366 x 768
- ✔ DVI and PC Inputs
- ✔ Picture and Picture

#### **FEATURES**

- 32" (81cm) 16:9 LCD Display
- Wide XGA 1366 x 768 Pixels New Frosted Design
- HD Ready (1080i, 720p, 576p)
- PC Input
- Picture and Picture
- Picture In Picture
- In-Built Multi Display (up to 4x4)
- Wide Viewing Angle (170°)
- · Sleep Timer
- · Speakers and stand optional
- · Optional Input Modules
- · Optional Signage Modules



Silver (SU32FWS)



# **SPECIFICATIONS**

- · Brightness: 450 cd/m2
- · Contrast Ratio: 1000:1
- Speaker Outputs (L/R): 7w + 7w
- · Computer Signals up to 1600x1200

#### CONNECTIONS

- DVI-HDCP / Audio Input : x1
- PC/Component(15-pin)/ Audio Input: x1
- · S-Video In/Out : x1
- · Composite In/Out: x1
- Audio In/Out (RCA) x1 pair
- · Control S Jack : x2
- RS-232C port : x1

#### GENERAL

- Dimensions (WxHxDmm) : 802 x 492 x 107
- Power Consumption: 150W
- Weight: 17.5kgs

#### SUPPLIED ACCESSORIES

- Remote Control RM-980
- 2x AAA Batteries
- · AC plug holder
- AC Power Cord

Also available in : Black (FWD32LX1RB)

Optional speakers : Silver (SSSP32FWSK)

Optional wallmount bracket : (WBPLAS1)

# FWD40LX1S

# 40" LCD MONITOR \$5495.00 \*

- ✓ Slimline "Frosted" Design
- ✓ Hi Resolution 1366 x 768
- ✓ DVI and PC Inputs
- ✔ Picture and Picture

#### **FEATURES**

- 40" (101cm) 16:9 LCD Display
- Wide XGA 1366 x 768 Pixels
- · New Frosted Design
- HD Ready (1080i, 720p, 576p)
- · PC Input
- Picture and Picture
- Picture In Picture
- In-Built Multi Display (up to 4x4)
- Wide Viewing Angle (178°)
- · Sleep Timer
- · Speakers and stand optional
- · Optional Input Modules
- · Optional Signage Modules

#### **SPECIFICATIONS**

- Brightness: 450 cd/m<sup>2</sup>
- Contrast Ratio: 1000:1
- Speaker Outputs (L/R): 7w + 7w





- · Computer Signals up to 1600x1200
- CONNECTIONS • DVI-HDCP / Audio Input : x1
- PC/Component(15-pin)/ Audio Input: x1
- · S-Video In/Out :1
- Composite In/Out : x1
- · Audio In/Out (RCA) x1 pair
- · Control S Jack : x2 • RS-232C port : x1

#### GENERAL

- Dimensions (WxHxDmm) :
- 994 x 597 x 125 Power Consumption: 220W
- · Weight: 27.5kgs







# SUPPLIED ACCESSORIES

- Remote Control RM-980
- 2x AAA Batteries
- · AC plug holder • AC Power Cord

Also available in : Black (FWD40LX1B)

Optional speakers : Silver (SSSP40FWSK)

Optional wallmount bracket: (WBPLAS1)

# KFE42A10

#### 42" GRAND WEGA \$2999.00 \*

- **→** ✓ 31 CD
- ✓ Slimline Design
- ► ✓ HDMI and PC Input
  - ✓ Cinema Black Pro

#### **FEATURES**

- Slim Design 3LCD Rear Projection 42" (105cm) TV
- 1280 x 720 LCD Panels x3
- WEGA Engine
  - HD Ready (1080i/720p/576p)DRC-MFV1 (Digital Reality
  - DRC-MFV1 (Digital Reality Creation—Multi Function)
  - SRS TruSurround XT
  - Wide Viewing Angle
  - · Super Fine Pitch Lenticular Screen
  - HDMI Input
  - PC Input
  - Cinema Black Pro
  - Picture and Picture
  - Twin View Freeze

SPECIFICATIONS

(XL2400)

• Speakers : 12W + 12W CONNECTIONS

WEGA GATE Navigator

· Sleep / On / Off Timer

• User Replaceable UHP Lamp

- HDMI / Audio Input x1
- Component input x3 (1 side)
- PC Input (15 Pin D-Sub)/ Audio Input x1
- S-Video Input x2
- Composite Input x3 ( 1 side)
- Headphone Output x1 (side)
- Monitor Output x1





#### GENERAL

Optional TV Cabinet (SURG11S)

- Dimensions (WxHxDmm): 999 x 722 x 357
- Power Consumption: 195W
- Weight : 27kgs

#### SUPPLIED ACCESSORIES

- Remote Control RM-GA004
- 2 x AA Batteries

# KFE50A10

# **50" GRAND WEGA** \$3999.00 \*

- ► ✓ 3LCD
  - ✓ Slimline Design
- → ✓ HDMI and PC Input
  - ✓ Cinema Black Pro

#### FEATURES

- Slim Design 3LCD Rear projection 50" (125cm) TV
- 1280 x 720 LCD Panels x3
- WEGA Engine
  - HD Ready (1080i/720p/576p)
  - DRC-MFV1 (Digital Reality Creation-Multi Function)
  - SRS TruSurround XT
  - Wide Viewing Angle
  - Super Fine Pitch Lenticular Screen
  - HDMI Input
  - PC Input
  - Cinema Black Pro
  - Picture and Picture
  - Twin View Freeze

Optional TV Cabinet (SURG11M)

- Sleep / On / Off Timer
- User Replaceable UHP Lamp (XL2400)
  - WEGA GATE Navigator Function

# **SPECIFICATIONS**

- Speakers: 12W + 12W CONNECTIONS
- HDMI / Audio Input x1
- Component input x3 (1 side)
- PC Input (15 Pin D-Sub)/ Audio Input x1
- S-Video Input x2
- Composite Input x3 ( 1 side)
- Headphone Output x1 (side)
- Monitor Output x1





# GENERAL

- Dimensions (WxHxDmm): 1184 x 827 x 408
- Power Consumption: 195W
- Weight : 32kgs

# SUPPLIED ACCESSORIES

- Remote Control RM-GA004
- 2 x AA Batteries

# KFWS60S1

# **60" GRAND WEGA \$5999.00 \***

- ➤ ✓ 3LCD
  - ✓ Slimline Design
- 🐆 🗸 S-Master Sound System
  - ✓ Memory Stick Slot

# **FEATURES**

- Slim Design 3LCD Rear Projection 60" (151cm) TV
- 1386 x 788 LCD Panels x3
- WEGA Engine
  - HD Ready (1080i/720p/576p)
     DRC-MFV1 (Digital Reality)
  - DRC-MFV1 (Digital Reality Creation—Multi Function)
  - TruSurround by SRS, Simulated Stereo, Steady Sound
  - S-Master Digital Amplifier
  - Wide Viewing Angle
  - Super Fine Pitch Lenticular Screen
  - 2 Tuner Picture and Picture
  - Twin View Freeze
  - Wake Up / Sleep Timer
  - Memory Stick Slot (JPEG and MPEG1 Playback)
- Centre Speaker Input (120W max)



Optional TV Cabinet (SUGW12)

 User Replaceable UHP Lamp (XL2300)

# SPECIFICATIONS

- Speakers: 5W x 2 and 20W Subwoofer
- Component Inputs x2
- S Video Inputs x2 (1 Front)
- Composite Inputs x4
- Centre Speaker Input (120W max)
- Headphone Jack x1 (Front)Monitor Out x 1
- GENERAL
- Dimensions (WxHxDmm): 1574 x 1005 x 518
- Power Consumption: 230W
- Weight : 50kgs



#### SUPPLIED ACCESSORIES

- Remote Control RM-1022
- 2 x AA Batteries

47

# FWD42PV1SK

# 42" PLASMA MONITOR \$3995.00 \*

- ✓ Wide Viewing Angle
- ✔ DVI Input

#### **FEATURES**

- 42" (106cm) Plasma Display
- · Wide VGA Panel
- 852 x 480 pixel resolution
- · Sleep Timer/Auto Shutoff
- Wall Mountable with optional WBPLAS1 wall bracket
- Available in Frosted Silver and Matte Black
- Sony Original Motion Picture Engine Processing
- Picture and Picture
- · Picture In Picture
- In-Built Multi Display (up to 4x4)
- Selectable Widescreen Modes
- 160° Wide Viewing Angle
- · HDTV Ready
- Optional Input Modules
- Optional Signage Modules

#### **SPECIFICATIONS**

- Brightness : 500cd/m<sup>2</sup>
- . Contrast Ratio: 10,000:1
- Sound Output : 7W + 7W CONNECTIONS
- DVI-D / Audio In: x1
- PC/Component/Audio In: x1
- S-Video In/Out and Audio In: x1
- · Composite In : x1
- · Audio Output (RCA) : x1 pair
- Control S : x1
- RS232C : x1
- GENERAL
- Dimensions (WxHxDmm) : 1033 x 631 x 121
- Power Consumption: 260W
- Weight : 29kgs





#### SUPPLIED ACCESSORIES

- Remote Control RM-980
- AA x 2 Batteries

Also available in : Black (FWD42PV1BK)

Optional Tabletop Stand – (SU42FWS) Silver only

Optional Wall Bracket (WBPLAS1)

Optional Speakers (SSSP42FWSK) Silver only

# FWD42PX2

#### 42" PLASMA MONITOR \$TBA \*

- ✓ Hi Res 1024 x 768
- ✔ Picture and Picture
- ✓ DVI Input

#### **FEATURES**

- 42" (106cm) Plasma Display
- Panel Resolution XGA 1024 x 768 Progressive Panel
- Contrast Ratio 10,000:1
- Wide Viewing Angle
- Picture and Picture, Picture in Picture
- DVI with HDCP
- New Back Ground Screen Saver Functions
- Picture Orbiting, Picture Inversion and Background Protection
- Sleep Timer/Auto Shutoff
- Wall Mountable
- · Available in Silver
- Optional Input Modules
- · Optional Signage Modules

# SPECIFICATIONS

- Brightness: 1200cd/m<sup>2</sup>
- Contrast Ratio: 10,000:1
- Speaker Output 7W x 2, 6ohm
- 1.07 Billion Colours
- DTV/HDTV Signal Acceptance : 1080i, 720p, 576p
- Computer Signals : up to 1600x1200
- Component, S-Video and Composite CONNECTIONS
- Input 1: 15-pin D-sub (RGB/Component) and Audio (Stereo Minijack)
- Input 2 : DVI-D and Audio (Stereo Minijack)
- Composite In / Out (BNC Type) x1
- S-Video x1
- Audio In RCA
- RS232 Control : 9-Pin D-Sub



# GENERAL

- Dimensions (WxHxDmm) : 1033 x 631 x 102
- Power Consumption) : 400W (Max)
- Weight: 29.7

# SUPPLIED ACCESSORIES

- Remote Control RM-971
- AA x 2 Batteries

Optional Tabletop Stand – (SU42FWS) Silver only

Optional Wall Bracket (WBPLAS1)

Optional Speakers – (SSSP42FWS) Silver only

# FWD50PX2S

# **50" PLASMA MONITOR \$7495.00 \***

- ✓ Slimline "Frosted" Design
- ✓ Hi Resolution 1366 x 768
- ✓ DVI and PC Inputs
- ✔ Picture and Picture

#### **FEATURES**

- 50" (127cm) 16:9 Plasma Display
- Wide XGA 1366 x 768 PixelsNew Frosted Design
- HD Ready (1080i, 720p, 576p)
- PC Input (up tp 1600 x 1200)
  Picture and Picture
- Picture In Picture
- In-Built Multi Display (up to 4x4)
- Wide Viewing Angle
- · Sleep Timer
- · Speakers and stand optional
- Available in two colours
- Silver and Black
- Optional Input ModulesOptional Signage Modules

# SPECIFICATIONS

- Brightness: 1,000 cd/m<sup>2</sup>
- Contrast Ratio : 10,000:1
- Speaker Outputs (L/R) : 7w + 7w CONNECTIONS
- DVI-D / Audio Input : x1
- PC/Component/Audio Input : x1
- S-Video In/Out x1
- Composite In/Out : x1Audio In/Out (RCA) x1 pair
- Control S Jack : x2
- RS-232C port x1
- Dimensions (WxHxDmm) :
- 1256 x 753 x 112
- Power Consumption: 440W (Typ)
- Weight: 44kgs





#### SUPPLIED ACCESSORIES

- Remote Control RM-980
- 2x AAA BatteriesAC plug holder
- AC plug floider
   AC Power Cord

Also available in : Black (FWD50PX2B)

Optional Tabletop Stand – (SU50FWS) Silver only

Optional Wall Bracket (WBPLAS1)

Optional Speakers – (SSSP50FWSK) Silver only

# VPLHS60

## **HOME THEATRE PROJECTOR \$3499.00 \***

- ✓ 3LCD
- ✓ 1280 x 720 Resolution
- ✓ Lens shift
- ✓ Quiet (23dB) Fan

# **FEATURES**

- 3LCD Panels
- 1280 x 720 pixels (16:9) x3
- · High Contrast Plate
- · Auto Advanced Iris Function
- · Lens Shift
- All Range Crisp Focus (ARCF)
- Real Colour Processing
- Ultra Quiet Operation 23 dB
- HDMI Input
- Ceiling Mountable with bracket

#### **SPECIFICATIONS**

- 1,700 10,000:1 Contrast Ratio
- Low Fan Noise : 23dB
- Lamp: 135W UHP lamp (LMP-H130)
- Expected Lamp Life: 2000-3000 hrs
- 3 LCD panels, 1 lens projection system

- LCD panels: 2,764,800 pixels (921,600 Pixels x 3)
- 1.6 times manual zoom/focus
- Screen Coverage: 40" to 200" (Widescreen viewable area, measured diagonally)
- Acceptable computer signals : fH: 19 to 72 kHz, fV: 48 to 92 Hz (Up to WXGA)
- Resolution: Video: 720 TV lines, RGB: 1280 x 720 pixels native resolution

# CONNECTIONS

- HDMI Input x1
- 15 pin D-Sub x1
- Component Input x1
- S-Video Input x1
- Composite Input x1



#### GENERAL

- Dimensions (WxHxDmm) : 348 x 135 x 360
- Max. 195 W, Standby 3W, 0.5W Eco
- Weight : Approx 5.6kgs THROW DISTANCES
- Widescreen-80" : 2.4m-3.7m
- Widescreen-100" : 2.9m-4.6m
- Widescreen-120" : 3.5m-5.5m • Widescreen-150" : 4.4m-6.9m
- Widescreen–150" : 4.4m–6.9mWidescreen–200" : 5.8m–9.2m
- Widescreen=200": 5.6m=9.2n



- Remote Control RM-PJHS50
- AA Batteries x2
- Replacement Air Filter PK-HS10FL
- 5m Power Cord





Optional Ceiling Mount Bracket (PSSH10)

# VPLVW100

# **HOME THEATRE PROJECTOR \$14,999.00 \***

- ✓ SXRD
- ✓ Full HD 1920 x 1080 Resolution
- ✓ Lens Shift
- ✓ Ultra Quiet (22dB) Fan

# **FEATURES**

- Full High Definition Widescreen Projector
- 1920 x 1080 Progressive Pixel Resolution
- · Advanced SXRD Technology
- Auto Advanced Iris FunctionLens Shift
- All Range Crisp Focus (ARCF)
- · Real Colour Processing
- HDMI Input
- DVI Input
- Ultra Quiet Operation 22dB

# **SPECIFICATIONS**

- 3,000-15,000:1 Contrast Ratio
- Pixel Response Time 5ms
- 400W Xenon Lamp (LMP-H400)
- Expected Lamp Life: 2500 hrs
- Projection lens: 1.8 times powered zoom/focus lens
- Projection System : 3 x SRXD Panels, 1 lens
- 0.61" SXRD Panels with micro-lens array, 6,220,800 pixels (2,073,600 x 3)
- Screen Coverage: 40" to 300" (Widescreen viewable area, measured diagonally)

- Acceptable computer signals : fH: 19 to 72 kHz, fV: 48 to 92 Hz (Up to 1920 x 1080)
- Acceptable Video signals: 15khz RGB/Component, Progressive component, DTV (480i, 575p, 720p, 1080i, 1080p) Composite, Y/C composite

# CONNECTIONS

- DVI Input x1
- HDMI Input x1
- 15 pin D-Sub x1
- Component Input x1
- S-Video x1Composite Video Input x1
- Ethernet x1 : 10/100
- RS232C : 9 pin D-Sub
- Trigger: 12V Output Mini Jack GENERAL
- Cabinet colour : White
- Dimensions (WxHxDmm) : 496 x 574 x 175
- Power consumption : Max. 610W, Standby 10W, 0.5W Eco
- Weight : Approx 19kgs
   THROW DISTANCES
- Widescreen-80" : 2.5-4.2m
- Widescreen-100" : 3.1-5.3m
- Widescreen-120": 3.7m-6.4m
- Widescreen-200" : 6.2m-10.7m







- RM-PJVW100
   AA Batteries x2
- Air Filter Cover
- AC Power Cord



Optional Ceiling Mount Bracket (PSSH10)



# DVPNS51PS

#### **DVD PLAYER** \$149.00 \*

- ✓ Slim Line Design
- ✓ MP3 Playback
- ✔ Precision Cinema Progressive

#### **FEATURES**

- DVD+R/+RW
- DVD+R Dual Layer
- DVD-R/-RW (Video Mode)
- DVD-RW (VR Mode)
- DVD-RW (VR Mode with CPRM)
- · CD-R/R Playback
- MP3 Playback
- CD-R/RW/ DVD+R/+RW/DVD-R/-RW
- JPEG Playback
- CD-R/RW/ DVD+R/+RW/DVD-R/-RW/ Kodak
- 43mm Slim Cabinet Design
- · Precision Drive 3
- · Twin Laser Pick-up

- · Dynamic Tilt Compensation
- · Precision Cinema Progressive
- TV Virtual Surround
- Custom Picture Mode
- Fast Play with Audio
- · Slow Play with Audio
- Zoom
- · Child Lock (Tray Lock)
- Custom Parental Control (40 Discs)
- Multi Disc Resume (6 Disc)
- · Title/Chapter Viewer
- · Instant Replay

- · Instant Advance
  - · DTS Digital Output

#### **SPECIFICATIONS**

- D/A Converter : 192kHz/24bit Audio DAC
- D/A Converter : 12bit/108Mhz Video DAC
- PAL/NTSC CONNECTIONS
- Analogue Audio 2 Channel
- Output : x 1

- Coaxial Digital Output : x 1
- Component Video Output : x 1
- Composite Video Output : x 1
- Optical Digital Output : x 1
- · S-Video Output : x 1 GENERAL
- · Dimensions (WxHxDmm) : 430 x 43 x 208.
- · Weight: 1.74kg

Also available in Black

# DVPNS61VPS

#### **DVD PLAYER WITH DIVX \$169.00 \***

- ✓ Slim Line Design
- ✔ DivX Compatible
- ✔ Precision Cinema Progressive

#### **FEATURES**

- DVD+R/+RW
- DVD+R Dual Layer
- DVD-R/-RW (Video Mode)
- DVD-RW (VR Mode)
- DVD-RW (VR Mode with CPRM)
- DivX (CD-R/RW)
- DivX (DVD-RW/-R/+RW/+R)
- CD-R/R Playback
- MP3 Playback
- CD-R/RW/ DVD+R/+RW/ DVD-R/-RW
- JPEG Playback
- CD-R/RW/ DVD+R/+RW/ DVD-R/-RW/ Kodak
- 43mm Slim Cabinet Design

- Precision Drive 3
- · Twin Laser Pick-up
- · Dynamic Tilt Compensation
- · Precision Cinema Progeressive
- TV Virtual Surround
- · Custom Picture Mode
- Fast Play with Audio
- · Slow Play with Audio
- Zoom
- · Child Lock (Tray Lock)
- Custom Parental Control (40 Discs)
- Multi Disc Resume (6 Disc)
- · Instant Advance
- · DTS Digital Output

Instant Advance

· DTS Digital Output

• DVD-R (Video Mode)

· CD-R/RW Playback

DivX Playback

**SPECIFICATIONS** 

24bit Audio DAC

• 5 Disc DVD/CD Changer

**SUPPLIED ACCESSORIES** 

• Remote Commander RMT-D178P

· Audio Formats : MP3/CD/DVD

• TV Virtual Surround : Standard /

• D/A Converter : 192kHz/

• Precision Drive 3

DVD-RW

DVD+R

AUDIO

• DVD+RW

#### **SPECIFICATIONS**

- D/A Converter: 192kHz/24bit Audio DAC
- D/A Converter : 12bit/108Mhz Video DAC
- PAL/NTSC
- CONNECTIONS
- · Analogue Audio 2 Channel
- Output : x 1
- · Coaxial Digital Output: x 1 • Component Video Output : x 1
- Composite Video Output : x 1
- Optical Digital Output: x 1
- · S-Video Output : x 1

#### GENERAL.

- Dimensions (WxHxDmm) : 430 x 43 x 208
- · Weight: 1.72kg

Also available in Black

# **DVPNC66K**

# 5 DISK DVD PLAYER \$249.00 \*

- ✓ MP3 Playback
- ✓ Karaoke
- ✓ DivX

# **FEATURES**

- DVD-RW (VR Mode & VR Mode w/CPRM)
- DVD+R Dual layer
- MP3 Playback
- JPEG Playback
- · Twin Laser Pick-up
- Dynamic Tilt Compensation
- · Precision Cinema Progressive
- TV Virtual Surround
- Custom Picture Mode
- Fast Play with Audio · Slow Play with Audio
- Karaoke
- 700m
- Child Lock (Tray Lock)
- · Custom Parental Control (40 Discs)
- Multi Disc Resume (6 Discs)
- Title/Chapter Viewer
- · Instant Replay

- Title/Chapter Viewer
- · Instant Replay



Dynamic / Wide / Night / Dynamic Theatre

- GENERAL
- · Colour : Silver • Dimensions (WxHxDmm) :
- 430 x 83 x 416 · Remote Commander: RMT-D178P
- Warranty : 12 Months • Weight (kgs) : 4.4
- INTERFACES • Analogue Audio 2ch Output : x 1
- · Coaxial Digital Output: x 1
- · Component Video Output : x 1 • Composite Video Output : x 1
- Microphone Inputs : x 2
- · Optical Digital Output : x 1
- S-Video Output : x 1 MEDIA COMPATIBILITY
- · CD-R : Yes · CD-RW: Yes

- DIVX: Yes CD-R/RW, DVD+R/RW, DVD-R/RW
- DVD+R: Yes
- DVD+R Dual Layer : Yes
  - DVD+RW : Yes
- DVD-R (Video Mode) : Yes • DVD-RW (VR Mode w/CPRM) : Yes
- DVD-RW (VR Mode) : Yes
- · DVD-RW : Yes
- JPEG : Yes CD-R/RW, DVD+R/RW, DVD-R/RW, Kodak
- MP3: Yes CD-R/RW, DVD+R/RW, DVD-R/RW
- SUPER VCD : Yes
- VIDEO • D/A Converter : 12bit/108Mhz Video DAC
- · Playback Standard : PAL/NTSC • Progressive Scan : PAL/NTSC
- Video Format : DVD/VCD

50

51

# DVPNS92

#### **DVD PLAYER** \$399.00 \*

- ✔ HDMI Output
  - √ 720p / 1080i Upscaling Feature
  - ✓ Super Audio CD Support

#### **FEATURES**

- DVD/CD/VCD Playback
- · DivX Playback from CD-R/RW, DVD+R/RW, DVD-R/RW disks
- Super Audio CD 5.1ch Output
- Video Equalizer
- · Custom Picture Mode
- 12bit/108MHz Video DAC
- · High Speed Search
- · Instant Replay
- Instant Advance
- 192kHz/24bit Digital Output
- DD DTS 5.1ch Output
- · Digital Cinema Surround

- · Multi Channel Surround
- · Individual Speaker Setting
- · Background Graphics
- · Child Lock (Tray Lock)
- Custom Parental Control (40 Disc)
- · Quick Set-up
- Multi Disc Resume (40Disc)
- HDMI Output
- 720p/1080i Upscaling
- Precision Drive 3
- Title/Chapter Viewer
- Twin laser Pick-up
- · Dynamic Tilt Compensation
- · Precision Cinema Progressive

#### SPECIFICATIONS

- DA Converter : 192kHz/24bit Audio DAC
- DA Converter : 12bit/108MHz Video DAC
- · Playback Standard : PAL/NTSC CONNECTIONS
- · Analogue Audio 2ch Output : x 1
- Analogue Audio 5.1ch Output : x 1
- Coaxial Digital Output : x 1
- Component Video Output : x 1
- Composite Video Output : x 2
- · Digital Optical Output : x 1

- HDMI Output : x 1
- S-Video Output : x 1
- SCART : x 1

# DVPNS9100ES

#### **DVD PLAYER** \$2199.00 \*

- ✓ ES Quality Construction With HDMI
- √ 720p / 1080i Upscaling Feature
- ✓ iLink Output

#### **FEATURES**

- DVD/CD/VCD Playback
- · DivX Playback from CD-R/RW, DVD+R/RW, DVD-R/RW disks
- Super Audio CD 5.1ch Output
- · High End Remote Control with JOG dial
- Video Equalizer
- Custom Picture Mode
- 12bit/108MHz Video DAC
- · High Speed Search
- Instant Replay
- Instant Advance
- 192kHz/24bit Digital Output
- . DD DTS 5.1ch Output
- · Digital Cinema Surround

- Multi Channel Surround
- · Individual Speaker Setting
- · Background Graphics
- · Child Lock (Tray Lock)
- Custom Parental Control (40 Disc)
- · Quick Set-up
- Multi Disc Resume (40Disc)
- HDMI Output
  - 720p/1080i Upscaling • Precision Drive 3
  - Title/Chapter Viewer
  - Twin laser Pick-up
  - Dynamic Tilt Compensation
  - · Precision Cinema Progressive

# **SPECIFICATIONS**

- DA Converter : 192kHz/24bit Audio DAC
- DA Converter : 12bit/108MHz Video DAC
- Playback Standard : PAL/NTSC CONNECTIONS
- Analogue Audio 2ch Output : x 2
- Analogue Audio 5.1ch Output : x 1
- Coaxial Digital Output : x 1
- Component Video Output : x 1
- Composite Video Output : x 1
- Digital Optical Output : x 1
- HDMI Output : x 1

- S-Video Output : x 1
- iLink Audio Output : x 2
- SCART : x 1

# SVRHD700

# **HD-DVR** \$ 1399.00 \*

- ✓ HDTV Recording
  - ✓ Twin HD Turner
  - ✓ 160 GB Capacity

# **FEATURES**

- 160GB Hard Disk
- · HD Recording
- 2 Digital Tuners • Time Shift Function-Pause Live TV
- Picture in Picture (PIP) HDMI Digital Connection
- 4 Favourites List
- · Remote Control with Multi Brand TV functions
- · DVB-T HD/SD Broadcasting reception
- 1080i, 720p, 576p, 576i video format support (requires TV or Monitor with HD signal capability)
- · Component (YPbPr), S-video, Composite video output, HDMI
- · Simultaneous HD/SD Output · Dolby Digital Sound

- · Semi Mirrored Front Panel with VFD Illuminated Display
- Parental Rating Setting

# SUPPLIED ACCESSORIES

- AA batteries
- Remote commander
- Instruction Manual
- · RF loop cable
- Component Video Cable (YPbPr)
- Audio/Video cable (RCA jacks)

# **SPECIFICATIONS**

AUDIO OUTPUT

- · Decoding Format : Dolby Digital. MPEG (Layer I & II)
- Digital Audio Output Mode : PCM, Dolby Digital



# CONNECTIONS

- Data Interface : RS-232
- (for service use only)
- Input : Antenna In
- Output : Component video (Y/Pb/Pr) · Output : Composite Video
- · Output : Digital audio (S/PDIF) • Output : HDMI
- · Output : RF Loop through output • Output : S-Video • Output : Stereo audio (R&L) x 2
- GENERAL • Dimension : 360 x 270.44 x 79.95
- Power Consumption: 20W/4W Standby
- · Weight: 2.8kgs

# VIDEO OUTPUT

576p. 576i

- Aspect Ratio : 16:9, 4:3 (Full Screen Crop) and 4:3 (Letter Box)
- Decoding Format MPeg-2 MP@ML, MP@HL
- Vertical Scan Rate : 50HZ Video Format: 1080i, 720p.

# SVRHD900

#### HD-DVR \$ 1599.00 \*

- → ✓ HDTV Recording
  - ✓ Twin HD Turner
  - ✓ 250 GB Capacity

#### **FEATURES**

- 250GB Hard Disk
- HD Recording
- 2 Digital Tuners
- Time Shift Function-Pause Live TV
- Picture in Picture (PIP)
- · HDMI Digital Connection
- 4 Favourites List
- · Remote Control with Multi Brand TV functions
- DVB-T HD/SD Broadcasting reception
- 1080i, 720p, 576p, 576i video format support (requires TV or Monitor with HD signal capability)
- · Component (YPbPr), S-video, Composite video output, HDMI
- · Simultaneous HD/SD Output
- Dolby Digital Sound

- · Semi Mirrored Front Panel with VFD Illuminated Display
- · Parental Rating Setting

#### SUPPLIED ACCESSORIES

- AA batteries
- · Remote commander
- Instruction Manual
- · RF loop cable
- Component Video Cable (YPbPr)
- Audio/Video cable (RCA jacks)

#### **SPECIFICATIONS**

AUDIO OUTPUT

- · Decoding Format : Dolby Digital, MPEG (Layer I & II)
- · Digital Audio Output Mode : PCM, Dolby Digital

#### CONNECTIONS

SONY

- · Data Interface: RS-232 (for service use only)
- Input : Antenna In
- Output : Component video (Y/Pb/Pr)
- Output : Composite Video
- · Output : Digital audio (S/PDIF)
- Output : HDMI
- Output : RF Loop through output
- Output : S-Video
- Output : Stereo audio (R&L) x 2 GENERAL
- Dimension: 360 x 270.44 x 79.95 • Power Consumption :
- 20W/4W Standby · Power Supply :
- 220-240V, 50/60Hz · Weight: 2.8kgs

#### VIDEO OUTPUT

- Aspect Ratio: 16:9, 4:3 (Full Screen Crop) and 4:3 (Letter Box)
- Decoding Format : MPeg-2 MP@ML, MP@HL
- · Vertical Scan Rate: 50HZ
- Video Format: 1080i, 720p, 576p. 576i

# RDRHX710

# HDD/DVD RECORDER \$899.00 \*

- ✓ Dual Layer DVD Recording
  - ✔ Pause Live TV
- ✓ Fast Playback with Sound
  - ✓ 160 GB Hard Drive

#### **FEATURES**

- 160GB Hard Disk Drive (HDD)
- DVD-R/RW Record & Playback
- DVD+R/RW Record & Playback
- DVD+R Dual Layer Record & Playback
- CD-R/RW Playback
- MP3-CD Playback
- JPEG Playback
- · Precision Cinema Progressive
- Time Base Corrector (TBC)
- · Variable Bit Rate Recording (VBR)
- HQ+ Recording Mode
- Dynamic to VBR Dubbing
- D-Matrix Noise Reduction
- Video Equalizer
- · Chasing Playback
- Simultaneous Record & Playback
- · Visual Search
- Pause Live TV
- · Fast Playback with Sound
- AV Sync
- HDD Playlist · Instant Replay
- Instant Advance · Easy Chapter Edit
- Title Divide
- · Quick Start Set-Up
- Quick Response Graphic user Interface

- Title List Zoom In/Out
- . "New" Mark on unwatched titles
- Tray Lock
- Child Lock
- · Custom Parental Control
- · Synchro Recording
- · Intelligent Store Chaptering
- 9 Record Modes
- TV Virtual Surround
- Manual Timer
- · G-Code
- Quick Timer
- · One Touch Dubbing
- · High Speed Dubbing

# **SPECIFICATIONS**

#### AUDIO

- Audio Formats : CD/MP3/DVD
- D/A Converter : 192kHz/24bit Audio DAC
- DIMENSIONS (WxHxDmm)
- 430 x 75 x 328
- Weight (kgs) : 5.0

# INTERFACES

- Audio out : x 1
- · Coaxial Digital Audio Out : x 1 • Component Video Out : x 1
- DV Input : x 1
- Optical Digital Audio Out : x 1
- S-Video Input : x 3

- S-Video Out : x 1
- Video In : x 3
- Video Out : x 1 RECORDING MODES

#### (DOUBLE LAYER-DVD+R DL)

- EP: 7 Hours, 14 Minutes
- HQ: 1 Hour, 48 Minutes
- HSP: 2 Hours, 42 Minutes
- LP: 5 Hours, 25 Minutes
- LSP: 4 Hours, 31 Minutes
- SEP: 14 Hours, 28 Minutes • SLP: 10 Hours, 51 Minutes
- SP: 3 Hours, 37 Minutes
- RECORDING MODES (HDD)
- EP: 137 hours
- HQ : 33 Hours
- HQ+ HDD Only: 21 Hours
- HSP : 51 Hours
- LP : 103 Hours
- LSP : 85 Hours
- SEP : 269 Hours
- SLP : 204 Hours
- SP : 67 Hours

#### RECORDING MODES (SINGLE LAYER)

- EP: 4 Hours
- HQ : 1 Hour
- HSP: 1 Hour, 30 Minutes
- LP : 3 Hours
- LSP: 2 Hour, 30 Minutes
- SEP : 8 Hours



- SLP : 6 Hours
- SP : 2 Hours

#### VIDEO

- D/A Converter : 12bit/108MHz Video DAC
- · Playback : PAL/NTSC
- Recording Standard : PAL
- · Video Formats : DVD/VCD/JPEG

# RDRHX910

#### DVD RECORDER \$1099.00 \*

- ► ✓ Dual Layer DVD Recording
- ✓ Pause Live TV
- ✓ Fast Playback with Sound
- ✓ 250 GB Hard Drive

#### **FEATURES**

- 250GB Hard Disk Drive (HDD) • DVD+R/RW Record & Playback
- DVD+R Dual Layer Record & Playback
  - DVD-R/RW Record & Playback
  - · CD-R/RW Playback
  - MP3-CD Playback
  - JPEG Playback
  - 9 Record Modes
- HQ+ (HDD Only)/HQ/ HSP/ SP/ LSP/ LP/ EP /SLP /SEP
  - · Intelligent Store Chaptering
- · One Touch Dubbing
  - · Easy Chapter Edit
  - · Title Divide

  - · Quick Start Set-Up

  - Title List Zoom In/Out
  - . "New" Mark on unwatched titles
  - · Tray Lock

- Custom Parental Control
- · Synchro Recording
- · Dynamic/ Wide/Night/Standard
- · G-Code
- Quick Timer
- High Speed Dubbing
- Maximum 64 x HDD to DVD
- Precision Cinema Progressive
- Variable Bit Rate Recording (VBR)
- HQ+ Recording Mode
  Dynamic to VBR Dubbing HDD to DVD Only
- D-Matrix Noise Reduction
- · Chasing Playback
- Simultaneous Record & Playback
- · Visual Search
- Pause Live TV
- · Fast Playback with Sound
- · AV Sync
- HDD Playlist



Instant Advance

#### **SPECIFICATIONS**

- D/A Converter : 192kHz/24bit Audio DAC
- D/A Converter : 12bit/108MHz Video DAC
- INTERFACES
- Audio out : x 1
- · Coaxial Digital Audio Out : x 1
- Component Video Out : x 1
- DV Input : x 1
- Optical Digital Audio Out : x 1
- S-Video Input : x 3
- S-Video Out : x 1
- Scart-In : x 1
- Scart-Out : x 1
- Video In : x 3
- Video Out : x 1

#### RECORDING MODES (SINGLE LAYER DVD)

- HQ : 1 Hour
- SP : 2 Hours
- LP : 3 Hours
- SEP : 8 Hours

RECORDING MODES (DUAL LAYER DVD)

- HQ: 1 Hour, 48 Minutes
- SP: 3 Hours, 37 Minutes
- LP : 5 Hours, 25 Minutes
- SEP: 14 Hours, 28 Minutes RECORDING MODES (HDD)
- HQ+ HDD Only: 34 Hours
- HQ : 53 Hours
- SP : 107 Hours
- LP : 164 Hours
- SEP : 428 Hours

# RDRHX1010

# HDD/DVD RECORDER \$1999.00 \*

- ✓ 400GB Hard Drive
- ✔ HDMI Output
- ✓ Dual Layer Recording
  - ✔ Pause Live TV

#### **FEATURES**

- 400GB Hard Disk Drive (HDD)
- DVD+R/RW Record & Playback
- DVD+R Dual Layer Record & Playback
- DVD-R/RW Record & Playback
- · CD-R/RW Playback
- MP3-CD Playback JPEG Playback
- 9 Record Modes
- HQ+ (HDD Only)/HQ/ HSP/ SP/ LSP/ LP/ EP /SLP /SEP
- · Intelligent Store Chaptering
- · One Touch Dubbing
  - · Easy Chapter Edit
  - Title Divide
  - · Quick Start Set-Up
  - Title List Zoom In/Out
  - . "New" Mark on unwatched titles
  - Trav Lock
  - Custom Parental Control

- Synchro Recording
- · Dynamic/ Wide/Night/Standard
- G-Code
- Quick Timer
- High Speed Dubbing
- Maximum 64 x HDD to DVD
- Precision Cinema Progressive
- Variable Bit Rate Recording (VBR)
- HQ+ Recording Mode
- Dynamic to VBR Dubbing
- D-Matrix Noise Reduction Chasing Playback
- Simultaneous Record & Playback
- Visual Search
- Pause Live TV HDD Only
- · Fast Playback with Sound
  - AV Sync
  - HDD Playlist
  - Instant Replay Instant Advance

- **SPECIFICATIONS** • D/A Converter : 192kHz/24bit Audio DAC
- D/A Converter : 12bit/108MHz Video DAC
- MEDIA COMPATIBILITY
- DVD-R/RW (Video Mode) Record &
- Playback • DVD-RW (VR Format with CPRM) Record & Playback
- · SVCD (with PBC) Playback
- VCD Playback
- RECORDING MODES
- (SINGLE LAYER DVD) • HQ : 1 Hour
- SP: 2 Hours
- LP : 3 Hours
- SEP : 8 Hours
- RECORDING MODES (DUAL LAYER DVD)
- HQ: 1 Hour, 48 Minutes • SP: 3 Hours, 37 Minutes

- LP : 5 Hours, 25 Minutes
- SEP : 14 Hours, 28 Minutes RECORDING MODES (HDD)
- HQ+ HDD Only: 56 Hours
- HQ : 86 Hours
- SP : 172 Hours
- LP : 265 Hours
- SEP : 693 Hours
- CONNECTIONS
- Audio out : x 1
- Coaxial Digital Audio Out : x 1
- Component Video Out : x 1
- DV Input : x 1
- Optical Digital Audio Out : x 1
- S-Video Input : x 2
- · S-Video Out : x 1
- Scart-In: x 1
- Scart-Out : x 1
- Video In: x 3 · Video Out : x 1 • HDMI Out : x 1

# SLVD985

- VCR/DVD COMBO \$309.00 \*
- ✓ DVD/VCR in One Unit ✓ Long Play Recording ✓ On Screen Menu

- **FEATURES** NTSC Playback on PAL
- TV-VHS only · PAL B/G Stereo Tuner
- VHF/UHF Tuner • Intelligent Auto Set Up
- RWD Time 60 sec (E180) Auto Head Cleaner • On Screen Help Message
- · Digital Auto Tracking · Intelligent Picture Control
- Picture Sharpness Control (OSD) Jog Shuttle Dial
- · Control OSD Menu

- Disc Resume

- **SPECIFICATIONS**
- D/A Converter : 96kHz/24 Bit Audio • D/A Converter :
- 10 Bit/27 MHz Video · Standard Playback : PAL/ NTSC (on pal tv)
- · Standard Record : PAL Video Format : DVD/VCD/ SVCD/JPEG
- Background Graphic Zoom
- Audio Formats : MP3/ CD-R/RW/
- JPEG / MP3 CONNECTIONS
- · Analogue Audio Outputs : Rear: Coaxial x 1
- CD-R/ CD-RW/ DVD+R/ DVD+RW/ DVD-R/ DVD-RW
- Analogue Audio Inputs : Rear x 1 / Front x 1
- · Analogue Video Inputs : Rear x 1 / Front x 1





- Analogue Video Outputs : Rear x 1 / Rear x 2 (for DVD)
- · Component Output (for DVD) : Rear x 1
- · Digital Output : Rear: Optical x 1 • S-Video Output (for DVD) : Rear x 1

# CMTEH10

# MICRO HIFI SYSTEM \$149.00 \*

- ✓ 5W x 2 RMS Total Power
- ✓ MP3 CD Playback
- ✔ Portable Audio Input

#### **FEATURES**

- CD/Tuner/Cassette
- · Total System Power : 10W RMS (5W x 2)
- MP3
- CD-R/RW
- · CD Synchro Recording
- · Cassette Deck
- AM/FM Tuner with 30 Presets
- Timer (Wake-up/Sleep)
- · Bass Boost Function-DSGX
- Bass/Treble Control
- Portable Audio Input

# **SPECIFICATIONS**

#### CONNECTIONS

- Analogue Audio In/Out: x1/0
- Headphone Jack : x1 (3.5mm) DIMENSIONS (WxHxDmm)
- · Front Speakers : 145 x 241.5.134 each
- Main Unit: 158 x 241.5 x233 FUNCTION
- · Cassette Deck : Single
- CD : Single
- Tuner : AM/FM



#### GENERAL

- Front Speakers: 1.4kgs each
- Main Unit: 2.1kgs
- · Speaker Grilles : Fixed Speaker Type : 1 Way

Available May 2006

# CMTNEZ33

# MICRO HIFI SYSTEM \$199.00 \*

- ✓ 20W x 2 RMS Total Power
- ✓ MP3 CD Playback
- ✔ Portable Audio Input

#### **FEATURES**

- CD/Tuner/Cassette
- Total System Power : 40W RMS (20W x 2)
- MP3
- CD-R/RW
- CD Synchro Recording
- Full Logic Cassette Deck
- AM/FM Tuner with 30 Presets
- Timer (Sleep/Play/Record)
- · Bass Boost Function-DSGX
- Bass/Treble Control
- · Portable Audio Input

#### **SPECIFICATIONS**

- CONNECTIONS
- Analogue Audio In/Out : x1/0
- Headphone Jack : x1 (3.5mm) DIMENSIONS (WxHxDmm)
- Front Speakers
- 145 x 235 x 155 each
- Main Unit: 164 x 235 x 265 FUNCTION
- · Cassette Deck : Single
- · CD : Single
- Tuner : AM/FM



#### GENERAL

- Front Speakers: 1.5kgs each
- Main Unit: 3.6kgs
- · Speaker Grilles : Fixed
- Speaker Type : 1 Way

Available June 2006

# CMTSPZ50

#### MICRO HIFI SYSTEM \$299.00 \*

- ✓ 40W x 2 RMS Total Power
- ✓ 3 Disc Changer
- V S-Master Digital Amplifier

#### **FEATURES**

- CD/Tuner/Cassette
- Total System Power : 80W RMS (40W x 2)
- 3 CD with Disc Exchange
- S-Master Digital Amplifier
  - MP3
  - CD-R/RW
  - CD Synchro Recording
  - Full Logic Cassette Deck
  - AM/FM Tuner with 30 Presets
  - Timer (Sleep/Play/Record)
  - · Bass Boost Function-DSGX
  - · Bass/Treble Control
  - Portable Audio Input

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x1/0
- Headphone Jack : x1 (3.5mm)
- DIMENSIONS (WxHxDmm)
  - Front Speakers
    - 163 x 278 x 220 each
  - Main Unit: 180 x 280 x 338 FUNCTION
  - · Cassette Deck : Single
  - CD : 3 Disc • Tuner : AM/FM
- Front Speakers : 2.3kgs each • Main Unit: 4.1kgs
- · Speaker Grilles : Removable
  - Speaker Type : 2 Way

GENERAL

Available July 2006



# CMTHPR90

# MICRO HIFI SYSTEM \$349.00 \*

- ✓ 70W x 2 RMS Total Power
- ✓ 5 Disc CD Changer
- ✓ S-Master Digital Amplifier

#### **FEATURES**

- CD/Tuner
- Total System Power : 140W RMS (70W x 2)
- 5 CD with Disc Exchange
- S-Master Digital Amplifier
- - · CD-R/RW
- AM/FM Tuner with 30 Presets
- Timer (Wake-up/Sleep)
- Bass Boost Function-DSGX
- Bass/Treble Control
- · Portable Audio Input

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x1/0
- Headphone Jack : x1 (3.5mm)
- DIMENSIONS (WxHxDmm)
- Front Speakers : 174 x 280 x 258 each
- Main Unit : 180 x 280 x 360 FUNCTION
- CD : 5 Disc
- Tuner : AM/FM



- Front Speakers: 2.6kgs each
- Main Unit : 3.9kgs
- Speaker Grilles : Removable
- · Speaker Type: 2 Way

Available July 2006

# CMTCPZ1

# MICRO HIFI SYSTEM \$499.00 \*

- ✓ 150W RMS Total System Power
- ✓ S-Master Digital Amplifier
- ✓ Glass Fibre Woofer

#### **FEATURES**

- CD/Tuner/Cassette Deck
- Total System Power 150W RMS (75W x 2)
- MP3 Playback
- · S-Master Digital Amplifier
  - · CD-R/RW Playback
  - Slot-In CD Mechanism
  - · CD Play Mode-Program/Repeat/ AMS - Automatic Music Search
  - · CD Synchro Recording
  - CD Text

- Full Logic Cassette Deck
- AM/FM Tuner
- 30 Presets (20FM & 10AM)
- · Bass & Treble Control
- Bass Boost Function (DSGX)
- Clock Wake-up & Sleep Timer
- Timer Record Function
- Power Save Mode
- · Detachable Speaker Grilles
- · Glass Fibre Woofer
- 2 Way Speaker System



# **SPECIFICATIONS**

# CONNECTIONS

- Audio Line In : x 1
- Headphone Jack : x 1
- Optical Digital Out x 1

# GENERAL

- Dimensions (WxHxDmm)
- Main Unit: 175 x 240.5 x 291
- Speakers : 160 x 240 x 248

# CMTDX2D

# MICRO HIFI SYSTEM \$399.00 \*

- ✓ 50W x 2 RMS Total Power
- ✔ DVD Playback
- → ✓ Dolby Digital & DTS Surround Modes

#### **FEATURES**

- DVD/ CD/Tuner/Cassette
- Total System Power : 100W RMS (50W x 2)
- DVD-R/+R/-RW/+RW (Video & VR Mode)
- DVD+R Dual Layer Playback
- VCD/DivX Playback Dolby Digital / DTS
- MP3
- JPEG CD
- Full Logic Cassette Deck
- · CD-R/RW
- CD Synchro Recording

- · AM/FM Tuner with 30 Presets
- Bass Boost Function-DSGX or Groove/V-Groove
- · Bass/Treble Control
- Progressive Scan (PAL/NTSC)
- Timer (Wake-up/Sleep)

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x1/0
- Component Video In/Out : x 0/1
- Composite Video In/Out : x 0/1
- Headphone Jack : x1 (3.5mm) Optical Digital In/Out : x 0/1

- DIMENSIONS (WxHxDmm)
  - Main Unit : 191 x 255 x 310
- Speakers: 175 x 255 x 240 FUNCTION
- Cassette Deck : Single
- CD / DVD : Single • Tuner : AM/FM

# GENERAL

· Speaker Type: 2 Way

Available June 2006

# MHCEC50

# MINI HIFI SYSTEM \$229.00 \*

- ✓ 50W x 2 RMS Total Power
- ✔ Play/Record & Sleep Timer
- ✔ Portable Audio Input

#### **FEATURES**

- CD/Tuner/Cassette
- Total System Power : 100W RMS (50W x 2)
- 3 CD with Disc Exchange
- MP3
- · CD-R/RW
- · CD Synchro Recording
- Top Loading Single Cassette Deck
- AM/FM Tuner with 30 Presets
- Bass Boost Function DSGX
- Bass/Treble Control
- Timer (Sleep/Play/Record)
- · 2 Way Bass Reflex Speaker
- Portable Audio Input

#### **SPECIFICATIONS**

#### CONNECTIONS

- Analogue Audio In/Out : x1/0
- Headphone Jack : x1 (3.5mm) DIMENSIONS (WxHxDmm)
- · Front Speakers : 200 x 325 x 232.5 each
- Main Unit: 280 x 328 x 412.3 FUNCTION
- Cassette Deck : Single
- CD : 3 Disc
- Tuner : AM/FM



#### GENERAL

- · Front Speakers: 2.4kgs each
- · Main Unit: 5.3kgs
- · Speaker Grilles : Fixed · Speaker Type: 2 Way
- Available May 2006

# MHCRG270

#### 3CD MINI HIFI SYSTEM \$349.00 \*

- ✓ Hybrid Dual Woofer Speakers
- ✓ 3 Disc CD Changer
- ✓ 250W RMS Total Sytem Power

#### **FEATURES**

- CD Changer/Tuner/Twin Cassette
- · Total System Power: 250W (125W x 2)
- 3CD with Disc Exchange
- MP3 Playback
- · CD-R/RW Playback
- · Wake-up & Sleep Timer Function
- Power Save Mode
- · Variable Attenuation Control System (VACS)
- 3 Way Speaker System
- Hybrid Dual Woofer
- Play Mode-Shuffle/Program/Repeat/ AMS - Automatic Music Search

- · CD Synchro Recording
- Full Logic Cassette Deck
- AM/FM Tuner
- 30 Presets-20FM & 10AM
- 3 Band Graphic Equalizer
- · Preset Sound Mode
- · Surround Sound Effect
- Programmable EQ Settings • Bass & Treble Control (Equalizer)
- Bass Boost Function (Groove)
- Power Illuminator

# **SPECIFICATIONS**

- CONNECTIONS
- Audio Line In : x 1
- · Headphone Jack In: x 1



# DIMENSIONS (WxHxDmm)

- Main Unit: 280 x 325 x 430 • Speakers : 230 x 345 x 235
- FUNCTION · Cassette Deck : Dual
- CD : 3 disc
- RTuner : AM/FM

Available July 2006

# MHCRG490

# MINI HIFI SYSTEM \$429.00 \*

- ✓ 125W x 2 + 150W RMS Total Power
- ✓ 150W Subwoofer
- ✓ Shuffle/Program/Repeat Play Mode

#### **FEATURES**

- CD/Tuner/Cassette
- Total System Power : 400W RMS (125W x 2 + 150W)
- 3 CD with Disc Exchange
- MP3
- CD-R/RW
- Variable Attenuation Control System (VACS)
- 3 Way Speaker System
- · Horn Tweeter with Hybrid Dual Woofer
- · CD Synchro Recording
- Full Logic Cassette Deck
- AM/FM Tuner with 30 Presets · Bass Boost Function-Groove
- Bass/Treble Control
- · Timer (Wake-up/Sleep)
- · Portable Audio Input

#### **SPECIFICATIONS**

# CONNECTIONS

- Analogue Audio In/Out : x1/0
- Headphone Jack : x1 (3.5mm) DIMENSIONS (WxHxDmm)
- Front Speakers: 220 x 360.5 x
- 293.5 each Main Unit: 280 x 238 x 412.3
- Subwoofer : 265 x 325 x 322.5 FUNCTION
- · Cassette Deck : Dual
- CD : 3 Disc • Tuner : AM/FM



#### GENERAL

- Front Speakers : 3.7kgs each
- Main Unit: 10.5kgs
- · Speaker Grilles: Fixed
- · Speaker Type: 3 Way · Subwoofer : 5.8kgs

Available June 2006

# DHCAZ1D

#### **DVD MINI HIFI SYSTEM \$499.00 \***

- ✓ 50W x 2 RMS Total Power
- ✓ USB Audio Streaming
- ✔ Portable Audio Input

#### **FEATURES**

- DVD/ CD/Tuner/Cassette
- · Total System Power : 100W RMS (50W x 2)
- · USB Audio Streaming
- DVD-R/+R/-RW/+RW (Video & VR Mode)
- · DVD+R Dual Layer Playback
- VCD/DivX Playback
- Dolby Digital / DTS
- MP3
- JPEG CD
- · CD-R/RW
- CD Synchro Recording
- · Full Logic Cassette Deck
- · AM/FM Tuner with 30 Presets

- Bass Boost Function-DSGX
- Bass/Treble Control
- Progressive Scan (PAL/NTSC)
- Timer (Wake-up/Sleep)
- · Portable Audio Input

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out: x2/0
- Component Video In/Out : x 0/1
- Composite Video In/Out : x 0/1
- Headphone Jack : x1 (3.5mm)
- Microphone Input : x 1
- Optical Audio In/Out : x 0/1
- USB PC Streaming : x 1 Rear



#### FUNCTION

- · Cassette Deck : Single
- · CD / DVD : Single
- Tuner : AM/FM

Available June 2006

# **DHCAZ3DM**

# DVD HIFI SYSTEM \$699.00 \*

- ► S-Master Digital Amplifier
  - ✓ USB Memory Playback
  - ✓ USB Audio Streaming

#### **FEATURES**

- · DVD/CD Changer/Tuner/ Cassette Deck/USB
- 100W x 2 RMS Total Power
- DVD-R/+R/-RW/+RW (Video and VR Mode) Playback
- DVD+R Dual Layer Playback
- Progressive Scan (NTSC/PAL)
- CD-R/RW Playback
- MP3 Playback
- JPEG CD Playback
- · Div-X Playback
- Dolby Digital, DTS
  - · CD Play Mode-Shuffle/Program/ Repeat/AMS - Automatic Music Search

- CD Synchro Recording
- VCD Playback
- DVD/CD Text
- Full Logic Cassette Deck
- AM/FM Tuner
- 30 Presets (20FM & 10AM)
- Karaoke Function
- EQ Edit
- Bass Boost Function-DSGX
- Clock Wake-up & Sleep Timer
- Timer Record Function
- · Power Save Mode

# **SPECIFICATIONS**

- · Deatachable Speaker Grills
- Microphone Echo Control



- Microphone Volume Control
- Remote Control CONNECTIONS

# • Audio Line In : x 1

- Audio Line Out : x 1 (Digital)
- Component Video Out : x 1
- · Headphone Jack : x 1
- Microphone Input : x 2
- Optical Digital Out : x 1
- · S-Video Out : x 1
- Video Out : x 1
- USB

DIMENSIONS (WxHxDmm)

- Main Unit : 190 x 381 x 317
- Weight : 5.9
- Speakers: 190 x 381 x 251

# MHCGNZ9D

#### **DVD HIFI SYSTEM \$849.00 \***

- ✓ Sony's Exclusive Digital Cinema Sound
  - ✓ 3 DVD Tray
  - ✓ 550W RMS Total System Power

# **FEATURES**

- 3CD/DVD/Cassette Deck
- Total System Power 550W  $(115W \times 2 + 50W \times 3 + 170W)$
- DVD-R/+R/+R DL/+RW/-RW/-RW (VR) Playback
- DivX Playback
- CD-R/CD-RW Playback
- MP3 Playback
- JPEG CD Playback

• EQ Edit

- Disc Exchange
- · Bass & Treble Control (Equalizer) · Bass Boost Function (Groove/V-Groove)
- Power Illuminator
- · Timer-Record/Play/Sleep

- Power Save Mode
- · Virtual Speaker Mode
- Variable Attenuation
- Control System (VACS) • Progressive Scan
- On Screen Display Dolby Pro Logic, Dolby Pro Logic II,
  - Dolby Digital, DTS · Sony's Exclusive Digital Cinema Sound System
  - Play Mode–Shuffle/Program/Repeat
  - · CD Synchro Recording
  - VCD Playback
  - Picture Navigator MPEG-2 Audio
  - · Full Logic Twin Cassette Deck
  - AM/FM Tuner



- 30 Presets (20FM &10AM)
- Karaoke
- · Multiplex & Key Control
- · 3 Band Graphic Equalizer • 7 Preset FQ's
- 3 Programmable EQ Settings

## **SPECIFICATIONS**

- CONNECTIONS
- · Audio Line In: x 2 · Audio Line Out : x 1

- · Composite In: x 1
- · Headphone Jack : x 1 • Microphone In : x 2
- S-Video In : x 1 DIMENSIONS (WxHxDmm)
- · Centre Speakers : 235 x 94.5 x 101 • Front & Surround Speakers :
- 346.5 x 240 x 235 • Main Unit : 280 x 326 x 400
- Subwoofer : 326.5 x 260 x 363.5

- → ✓ Super Audio CD Playback
  - Karaoke
  - ✓ 600W RMS Total System Power

#### **FEATURES**

- Total System Power 600W  $(140W \times 2 + 40W \times 3 + 200W)$
- DVD-R/+R/+R DL/+RW/-RW/-RW (VR) Playback
- DivX Playback
- · Super Audio CD Playback
- DVD/CD Text
- CD-R/CD-RW Playback
- MP3 Playback
- JPEG CD Playback
- · EQ Edit

ONE ENTERTAINMEN

- Bass Boost Function (DSGX)
- Timer-Record/Play/Sleep
- Power Save Mode
- · Virtual Speaker Mode
- · Variable Attenuation Control System (VACS)

- Progressive Scan (PAL/NTSC)
- · Dolby Pro Logic, Dolby Pro Logic II, Dolby Digital, DTS
- Sony's Exclusive Digital Cinema Sound System
  - · Play Mode-Shuffle/Program/Repeat
  - · CD Synchro Recording
  - VCD Playback
  - Full Logic Twin Cassette Deck
  - AM/FM Tuner
- 30 Presets (20FM &10AM)
- Karaoke
- Multiplex & Key Control
- 9 Preset EQ's
- 3 Programmable EQ Settings
- 200W Subwoofer



#### **SPECIFICATIONS**

#### CONNECTIONS

- · Audio Line In: x 1
- · Audio Line Out : x 1
- Video Out : x 1
- S-Video Out : x 1
- Component Video Out : x 1
- · Headphone Jack : x 1
- Microphone In : x 2

#### DIMENSIONS (WxHxDmm)

- Main Unit: 255 x 134 x 343
- Tape Deck : 265 x 134 x 332
- Front Speakers : 220 x 415 x 290 · Surround Speakers :
- 94.5 x 235 x 101
- Centre Speaker: 235 x 101 x 94.5
- Subwoofer : 265 x 415 x 405

# DHCAZ7DM

#### DVD HIFI SYSTEM \$999.00 \*

- ✓ 530W RMS Total System Power
- ✓ USB Memory Playback
- ✓ USB Audio Streaming

#### **FEATURES**

- DVD/CD Changer/Tuner/Cassette Deck/USB
- Total System Power 530W  $(100W \times 2, 50W \times 3 + 180W)$
- DVD-R/+R/-RW/+RW (Video and VR Mode) Playback
- DVD+R Dual Layer Playback
- Progressive Scan (NTSC/PAL)
- · CD-R/RW Playback
- MP3 Playback
- JPEG CD Playback
- Div-X Playback
- Dolby Pro Logic, Dolby Pro Logic II, Dolby Digital, DTS
  - · CD Play Mode-Shuffle/Program/ Repeat/AMS - Automatic

#### Music Search

- · CD Synchro Recording
- VCD Playback
- DVD/CD Text
- Full Logic Cassette Deck
- AM/FM Tuner
- 30 Presets (20FM & 10AM)
- Karaoke Function
- · FQ Edit
- Bass Boost Function (DSGX)
- Clock Wake-up & Sleep Timer Function



- Microphone Echo Control
- Microphone Volume Control

# CONNECTIONS

- Component Video Out : x 1
- Microphone Input : x 2
- Optical Digital Out : x 1
- S-Video Out : x 1

- Video Out : x 1
- Main Unit: 190 x 381 x 317
- · Surround Speakers :
- 175 x 95 x 101
- 215 x 537 x 215

#### DVD HIFI SYSTEM \$1199.00 \*

- ✓ X-Round Effects
- ✓ Component Video Output
- ✓ 720W RMS Total System Power

# **FEATURES**

- Total system Power 720W

- DVD-R/+R/+R DL/+RW/-RW/
- · CD-R/RW Playback
- MP3 Playback
- DivX Playback
- Dual Cassette Deck
- · CD Synchro Recording
- 3 Band Graphic Equalizer

www.sony.com.au

- · 8 Preset EQ's
- 3 Programmable EQ Settings

- Timer Record Function
- · Power Save Mode

# **SPECIFICATIONS**

· Deatachable Speaker Grills

- Remote Control
- Audio Line In : x 1
- Audio Line Out : x 1 (Digital)
- Headphone Jack In : x 1
- USB
- DIMENSIONS (WXHXDMM)
- Speakers: 190 x 381 x 251
- 175 x 95 x 101
- Centre Speaker
- Subwoofer

# MHCGNV111D

- 3CD/DVD/Cassette Deck
- $(160W \times 4 + 80W)$
- 3CD with Disc Exchange • DVD, CD, VCD, CD-R/CD-RW,
- -RW(VR) Playback
- JPEG Playback
- Full Logic Cassette Deck
- 17 Band Spectrum Analyzer

- EQ Edit
- EQ Bass & Treble Control · Groove Bass **Enhamcement Sound**
- V-Groove Bass Enhancement Sound • Dolby Pro Logic/Dolby Pro Logic II,
- Dolby Digital, DTS

Karaoke

- X-Round Effects Sony's Exclusive Digital Cinema Sound
  - · Power Illuminator Dimmer

(20FM/10AM)

· Variable Attenuation Control System (VACS) · Record/Play/Sleep Timer · AM/FM Tuner with 30 presets



# **SPECIFICATIONS**

- CONNECTIONS
- · Audio line In : x 1 • Audio Line Out : x 1
- Component Video Out : x 1
- S-Video Out : x 1 • Video In : x 1

• Video Out : x 1

· Headphone Jack : x 1 • Microphone In : x 2

- DIMENSIONS (WxHxDmm) • Centre Channel : 273 x 112 x 122
- Front Speakers : 285 x 421 x 311
- Main Unit: 280 x 371 x 398.5 · Surround Speakers : 285 x 421 x 311

# LBTZX10D

# HIFI SYSTEM \$1499.00 \*

- ✓ Game Sync Mixing
- ✓ Multi-room Select
- ✓ 790W RMS Total System Power

#### **FEATURES**

- DVD/Tuner/Cassette Deck
- Total System Power : 790W RMS (180W x 4 + 70W)
- DVD/CD/VCD Playback
- CD-R/CD-RW Playback
- MP3 Playback
- Disc Exchange
- 5 CD / DVD Tray
- One Touch Play
- Power Illuminator(LED)
- X-Round Effects
- Flash Mode
- · Multi-Room Select
- Timer
- Power Save Mode
- 3 Play Modes

- Shuffle/Program/Repeat
- Auto Play DVD Only
- · On Screen Display
- Playback Control
- · Time Search
- Dolby Prologic/Dolby Prologic II/ Dolby Digital/DTS
  - Tray Lock
  - Full Logic Cassette Deck
  - CD Synchro Recording
  - AM/FM Tuner-30 Presets
  - 20FM & 10AM
  - 5 Band-Spectrum Analyzer
  - 3 Band-Graphic Equalizer
  - · Preset EQ
  - Programmable EQ Setting
  - · Game Sync Mixing



- · Variable Attenuation Control System (VACS)
- Karaoke
- Key Control
- Bass/Treble Control EQ
- Bass Bosst Function
- X-GROOVE
- · Direct EQ

# **SPECIFICATIONS**

CONNECTIONS

• 5.1 Channel Output :

- x 1 + Subwoofer
- Audio Line In : x 3
- · Headphone Jack : x 1 • Microphone In : x 2
- Video In : x 1
- Video Out : x 3

# DIMENSIONS (WxHxDmm)

- Main Unit: 362 x 437 x 465
- Front Speakers : 290 x 353 x 482
- · Surround Speakers :
  - 290 x 353 x 482
- Centre Channel: 362 x 115 x 132

#### DAVDZ120

# **DVD HOME THEATRE SYSTEM \$549.00 \***

- ✓ 142W x 5 + 140W RMS Total Power
- S-Master Digital Amplifier
- ➤ ✓ Digital Cinema Auto Calibration

#### **FEATURES**

- DVD/CD/VCD/Tuner
- · Total System Power : 850W RMS (142W x 5 + 140W)
- S-Master Digital Amplifier
  - · Digital Cinema Auto Calibration (DCAC-bronze)
  - Movie/Music Mode
  - Flexible Speaker Formation
  - · On Screen Display
  - 5 Satellite Speakers + Subwoofer
  - DVD-R/+R/+R DL/+RW/-RW/ -RW(VR) / DVD-RW (CPRM)
  - VCD/DivX Playback
- · Dolby Pro Logic II / Dolby Digital / DTS
  - MP3

- JPEG CD
- CD-R/RW
- DVD/CD Text
- AV Sync
  - Variable Attenuation Control System (VACS)
  - Multi Disc Resume (40Disc)
  - AM/FM Tuner with 30 Presets
  - Bass Boost Function-Dynamic Bass
  - Progressive Scan (PAL/NTSC)
  - Timer (Sleep)

# **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x1/0
- Component Video In/Out : x 0/1
- Composite Video In/Out : x 0/1



- Headphone Jack : x1 (3.5mm)
- · Portable Audio Input : x1
- S-Video In/Out : x 0/1

DIMENSIONS (WxHxDmm)

- Centre Channel: 260 x 94.5 x 86
- · Front Speakers :
- 92 x 151 x 82 each
- Main Unit: 430 x 55 x 360 • Subwoofer : 240 x 374 x 390
- · Surround Speakers :
- 92 x 151 x 82 each

Available May 2006

# DAVDX155

# **DVD HOME THEATRE SYSTEM \$649.00 \***

- ✓ 142W x 5 + 140W RMS Total Power
- ✓ 5 Disc Changer
- ➤ V Digital Cinema Auto Calibration

- **FEATURES**
- DVD/CD/VCD/Tuner · Total System Power : 850W RMS (142W x 5 + 140W)
- DVD/CD/VCD/Tuner
- · S-Master Digital Amplifier
- · Digital Cinema Auto Calibration (DCAC-bronze)
- · Movie/Music Mode
- · Flexible Speaker Formation
- · On Screen Display • 5 Satellite Speakers + Subwoofer • 5 CD / DVD
- DVD-R/+R/+R DL/+RW/-RW/ -RW(VR) / DVD-RW (CPRM)
- VCD/DivX Playback

- Multi Disc Resume (40Disc)
- · AM/FM Tuner with 30 Presets

- · Timer (Sleep)
- MP3
- JPEG CD
- · CD-R/RW
- DVD/CD Text · AV Sync
  - · Variable Attenuation Control System (VACS) · Dolby Pro Logic II /

Dolby Digital / DTS

- · Bass Boost Function-Dynamic Bass
- · Precision Cinema Progressive
- · Progressive Scan (PAL/NTSC)
  - · Component Video In/Out: x 0/1
    - Headphone Jack : x1 (3.5mm)
    - Portable Audio Input : x1
    - S-Video In/Out : x 0/1
    - Centre Channel : 260 x 94.5 x 86
    - · Front Speakers :



# SPECIFICATIONS

- CONNECTIONS
- · Analogue Audio In/Out: x1/0
- Composite Video In/Out : x 0/1
- DIMENSIONS (WxHxDmm)
- 92 x 220 x 80 each

- Main Unit: 430 x 85 x 420
- Subwoofer: 240 x 374 x 390
- · Surround Speakers : 92 x 151 x 82 each

Available May 2006

# DAVDZ200

# **DVD HOME CINEMA SYSTEM \$699.00 \***

- ➤ ✓ 720W RMS Total System Power
- ✓ Super Audio CD Playback
  - ✓ Two Front Floor Standing Speakers

#### FEATURES

- DVD/CD/VCD/Tuner
- Total System Power 720W RMS  $(125W \times 5 + 120W)$
- . S-Master Digital Amplifier
  - 2 Height Adjustable Floor Standing Speakers & 2 Satellite Speakers & Subwoofer
  - DVD-R/+R/+R DL/+RW/-RW/ -RW(VR) Playback
  - DVD-RW(CPRM) Playback
  - · CD-R/RW Playback
  - MP3 Playback

  - JPEG Playback DivX Playback
- Dolby Pro Logic II
- · Dolby Digital
- DTS

- AV Sync
  - DVD & CD Text
  - AM/FM Tuner
  - 30 Presets 20FM & 10AM
  - 3 Play Modes
  - · Shuffle/Program/Repeat
  - DSGX Bass Boost Function
  - Progressive Scan (PAL/NTSC) · Precision Cinema Progressive
  - Picture Navigator
  - On Screen Display
  - Multi Disc Resume 40 Disc
  - Dimmer
  - · Variable Attenuation Control System (VACS)
  - · Sleep Timer



#### **SPECIFICATIONS**

CONNECTIONS • Audio Input : x 1

- · Audio Line In: x 1
- Component Video Out : x 1
- S-Video Out : x 1 • Video In : x 1
- · Video Out : x 1

# DIMENSIONS (WxHxDmm)

- Centre Speaker : 300 x 79 x 114 • Front Speakers : 265 x 1108 x 265
- Main Unit: 430 x 70 x 295 • Subwoofer : 200 x 312 x 321
- · Surround Speakers : 86 x 165 x 100

# DAVDZ720

# **DVD HOME THEATRE SYSTEM \$849.00 \***

- ✓ 143W x 5 + 285W RMS Total Power
- V HDMI Output
- ✓ Digital Cinema Auto Calibration

# **FEATURES**

- DVD/CD/VCD/Tuner
- Total System Power 1000W RMS (143W x 5 + 285W)
- S-Master Digital Amplifier
- + HDMI Output
- Digital Cinema Auto Calibration (DCAC-bronze)
  - Movie/Music Mode
  - Flexible Speaker Formation
  - · On Screen Display
  - · 4 Floor Standing Height Adjustable Speakers
  - DVD-R/+R/+R DL/+RW/-RW/ -RW(VR) / DVD-RW (CPRM)
  - VCD/DivX Playback

- Dolby Pro Logic II/ Dolby Digital / DTS
  - MP3
- Super Audio CD • JPEG CD
  - CD-R/RW

  - DVD/CD Text
  - AM/FM Tuner with 30 Presets
  - Bass Boost Function-Dynamic Bass
  - Progressive Scan (PAL/NTSC)
  - · Timer (Sleep)
- AV Sync
  - · Variable Attenuation Control System (VACS)
  - Multi Disc Resume (40Disc)

# **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out: x1/0
- Component Video In/Out : x 0/1
- Composite Video In/Out: x 1/1
- HDMI In/Out : x 0/1
- Headphone Jack : x1 (3.5mm)
- Portable Audio Input : x1
- S-Video In/Out : x O/1 DIMENSIONS (WxHxDmm)
- Centre Channel : 260 x 94.5 x 86
- · Front Speakers : 92 x 1200 x 80 each
- Main Unit: 430 x 55 x 360 • Subwoofer : 240 x 374 x 390
- Surround Speakers 92 x1200 x 80 each

Available June 2006

# DAVFX888K

#### **DVD HOME CINEMA SYSTEM \$999.00 \***

- ✓ 1000W RMS Total System Power
- ✓ Karaoke Function
- ✓ Microphone Input with Mix Control

#### **FEATURES**

- 5 Disc DVD/CD/VCD/Tuner
- Total System Power 1000W RMS  $(143W \times 5 + 285W)$
- · S-Master Digital Amplifier
  - Dimmer
  - Variable Attenuation Control System (VACS)
  - 2 Height Adjustable Floor Standing Speakers, 2 Satellite Speakers and Subwoofer
  - DVD-R/+R/+R DL/+RW/-RW/-RW(VR) Playback
  - DVD-RW(CPRM) Playback
  - CD-R/RW Playback
  - MP3 Playback
  - JPEG Playback
  - · DivX Playback

  - Multi Disc Resume 40 Disc
- · Dolby Pro Logic, Dolby Pro Logic II, Dolby Digital, DTS
- AV Sync

- Super Audio CD Playback
  - DVD & CD Text
  - AM/FM Tuner
  - 30 Presets 20FM & 10AM
  - Karaoke
  - · Multiplex, Key Control, Vocal Vocal Select
  - 3 Play Modes
  - Shuffle/Program/Repeat
  - · DSGX Bass Boost Function
  - Progressive Scan (PAL/NTSC)
  - · Precision Cinema Progressive
  - · Picture Navigator

  - · On Screen Display

# **SPECIFICATIONS**

CONNECTIONS

- Audio Line In : x 1
- · Component Video Out : x 1
- Headphone Jack : x 1
- Microphone In : x 1



- S-Video Out : x 1
- Video In : x 2
- Video Out : x 1

#### DIMENSIONS (WxHxDmm)

- Centre Speaker : 300 x 79 x 116 • Front Speakers : 275 x 1108 x 275
- Main Unit: 445 x 70 x 375
- Subwoofer : 206 x 382 x 392
- · Surround Speakers : 86 x 165 x 102

# DAVDZ770W

# **DVD HOME CINEMA SYSTEM \$1099.00 \***

- ✓ 800W RMS Total System Power
- ✓ 4 x Height Adjustable Floor Standing Speakers
- ✓ Wireless Surround Speakers (S-Diat)†

# **FEATURES**

- DVD/CD/VCD/Tuner
- Total System Power 800W RMS (120W x5 + 200W)
- S-Master Digital Amplifier
- Super Audio CD Playback
  - · Four Floor Standing Height Adjustable Speakers and Subwoofer
- DVD-R/+R/+R DL/+RW/-RW/-RW(VR) Playback
- DVD-RW(CPRM) Playback
- CD-R/RW Playback
- MP3 Playback
- JPEG Playback
- DivX Playback
- · Digital Infrared Wireless Transmission for Surround Speakers (S-DIAT)†
- Dolby Pro Logic II, Dolby Digital, DTS

- AV Sync
- DVD & CD Text
- AM/FM Tuner
- 30 Presets 20FM & 10AM
- 3 Play Modes
- · Shuffle/Program/Repeat
- · DSGX Bass Boost Function
- Progressive Scan
- PAL/NTSC
- Precision Cinema Progressive
- · Picture Navigator
- On Screen Display
- Multi Disc Resume 40 Disc
- Dimmer
- Variable Attenuation Control System (VACS)
- · Sleep Timer

# **SPECIFICATIONS**

CONNECTIONS

- Audio Input : x 1
- · Audio Line In: x 2
- Component Video Out : x 1
- Optical Digital In : x 1
- S-Video Out : x 1
- Video In : x 2
- Video Out : x 1

# DIMENSIONS (WXHXDMM)

• Centre Speaker : 300 x 79 x 114 • Front Speakers : 265 x 1108 x 265

• Main Unit: 430 x 70 x 295 • Subwoofer : 206 x 382 x 392

· Surround Speakers : 265 x 1108 x 265

†Wireless from front to rear

# DAVDZ820KW

#### **DVD HOME THEATRE SYSTEM \$1199.00 \***

- ✓ 1150W Total Amplification Power
- ✓ S-DIAT Wireless Surround Speakers†
- ► ✓ HDMI Output



# **FEATURES**

- DVD/CD/VCD/Tuner
- · Total System Power :
- 1150W RMS (142W x 5 + 180W)
- · Surround Amplifier : (130W x 2 RMS)
- S-Master Digital Amplifier
  - 4 Floor Standing Height Adjustable Speakers
  - HDMI Output
- · Dolby Pro Logic, Dolby Pro Logic II, Dolby Digital, DTS
- · Digital Cinema Sound
- AV Sync
- S-DIAT Wireless Surround Speakers†
- Digital Cinema Auto Calibration (DCAC-silver)
  - Movie/Music Mode
  - Flexible Speaker Formation

- · On Screen Display
- · Height Adjustable Speakers
- DVD-R/+R/+R DL/+RW/ -RW/-RW(VR) / DVD-RW (CPRM)
- VCD/DivX Playback
- MP3
- Super Audio CD
- · JPEG CD
- · CD-R/RW
- DVD/CD Text
- Karaoke
- · Variable Attenuation Control System (VACS)
- Multi Disc Resume (40Disc)
- Bass Boost Function-Dynamic Bass
- Progressive Scan (PAL/NTSC)
- · Timer (Sleep)
- · AM/FM Tuner with 30 Presets

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out: x1/0
- Component Video In/Out : x 0/1
- Composite Video In/Out : x 1/1
- Digital Coaxial In/Out : x 1/0
- HDMI In/Out : x 0/1
- Microphone Input : x 2
- Optical Audio In/Out : x 1/0
- Portable Audio Input : x1
- S-Video In/Out : x 0/1
- Available July 2006

Front Speakers

DIMENSIONS (WXHXDMM)

92 x 1200 x 80 each

Surround Speakers

92 x1200 x 80 each

• Centre Channel: 380 x 48 x 61

• Main Unit: 430 x 55 x 360

• Subwoofer : 240 x 374 x 390

†Wireless from front to rear

# DAVFX999W

# **DVD HOME CINEMA SYSTEM \$1499.00 \***

- S-DIAT Wireless Technology\*
  - ✔ Height Adjustable Floor Standing Speakers
  - ✓ 1000W RMS Total System Power

#### **FEATURES**

- 5 Disc DVD/CD/SACD/VCD/Tuner • Total System Power 1000W RMS
- · S-Master Digital Amplifier
- · Four Floor Standing Height Adjustable Speakers
- DVD-R/+R/+R DL/+RW/-RW/-RW(VR) Playback
- DVD-RW(CPRM) Playback
- · CD-R/CD-RW Playback
- MP3 Playback
- JPEG Playback
- DivX Playback
- · Digital Infrared Wireless Transmission for Surround Speakers (S-DIAT)
  - DSGX Bass Boost Function
  - PAL/NTSC Progressive Scan
  - · Precision Cinema Progressive

- Picture Navigator
- · On Screen Display
- · Multi Disc Resume (40 Disc)
- · Variable Attenuation Control System (VACS)
- · Dolby Pro Logic, Dolby Pro Logic II, Dolby Digital, DTS
- Digital Cinema Sound
- AV Sync
- · Super Audio CD Playback
  - DVD/CD Text
  - AM/FM Tuner
  - 30 Presets (20FM & 10AM)
- · S-DIAT Wireless Speakers<sup>†</sup>
- Karaoke
- Vocal/ Vocal Select
- 3 Play Modes-Shuffle/ Program/Repeat

# **SPECIFICATIONS**

#### CONNECTIONS

- · Audio Line In: x 2 • Component Video Out : x 1
- · Headphone Jack : x 1
- Microphone In : x 1
- Optical Digital In: x 1
- S-Video Out : x 1
- Video In · x 2
- · Video Out : x 1

DIMENSIONS (WxHxDmm)

Centre Speaker : 300 x 79 x 116
 Front Speakers : 275 x 1108 x 275

• Main Unit: 445 x 70 x 375 • Subwoofer: 206 x 382 x 392

· Surround Speakers : 275 x 1108 x 275

†Wireless from front to rear

62

# DAVFX900KW

#### DVD HOME THEATRE SYSTEM \$1499.00 \*

- ✓ 1280W Total Amplification Power
- ✓ S-DIAT Wireless Surround Speakers†
- ► ✓ Digital Cinema Auto Calibration



# **FEATURES**

- DVD/CD/VCD/Tuner
- · Total System Power :
- 1280W RMS (143W x 5 + 285W)
- · Surround Amplifier : (140W x 2 RMS)
- · S-Master Digital Amplifier
- HDMI Output
- S-DIAT Wireless Surround Speakers
- Digital Cinema Auto Calibration (DCAC-silver)
  - Movie/Music Mode
  - Flexible Speaker Formation
  - On Screen Display
  - 4 Floor Standing Height Adjustable Speakers
  - 5 DVD with Disc Exchange
  - VCD/DivX Playback
- Dolby Pro Logic II / Dolby Digital / DTS
  - MP3
- Super Audio CD
  - · JPEG CD
  - CD-R/RW

- DVD/CD Text
- AV Sync
  - Karaoke
  - Variable Attenuation Control System (VACS)
- Multi Disc Resume (40Disc)
- AM/FM Tuner with 30 Presets
- Bass Boost Function-Dynamic Bass
- Progressive Scan (PAL/NTSC)
- Timer (Sleep)

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x2/0
- Component Video In/Out : x 0/1
- Composite Video In/Out : x 2/0
- Digital Coaxial In/Out : x 1/0
- HDMI In/Out : x 0/1
- Microphone Input : x 2
- Optical Audio In/Out : x 1/0
- Portable Audio Input : x1
- S-Video In/Out : x 0/1

## DIMENSIONS (WxHxDmm)

- Centre Channel: 380 x 48 x 61
- · Front Speakers :
- 92 x1200 x 80 each
- Main Unit: 445 x 70 x 400 • Subwoofer : 150 x 396 x 441
- Surround Speakers
- 92 x 1200 x 80 each

†Wireless from front to rear

# DAVX1

#### **DVD HOME CINEMA SYSTEM \$1399.00 \***

- ✓ 300W RMS Total System Power
- ✓ 2.1 Surround Speakers
- ✓ S-Force Surround Technology



# **FEATURES**

- DVD/CD/SACD/VCD Tuner
- Total System Power 300W RMS  $(100W \times 2 + 100W)$
- S-Master Amplifier
- Dolby Prologic/Dolby Prologic II/ Dolby Digital DTS
- · S-FORCE
  - DVD/CD Text
  - DVD-R/+R/+R DL/+RW/-RW/-RW(VR) Playback
  - · CD-R/CD-RW Playback
  - MP3 Playback
  - JPEG Playback

- DivX Playback
- Super Audio CD Playback
  - AM/FM Tuner
  - 30 Presets (20FM & 10AM)
  - Sleep Timer
  - · 3 Play Modes-Shuffle/Program/ Repeat
  - Variable Attenuation Control System (VACS)
- AV Sync
  - Precision Cinema Progressive
  - Progressive Scan
  - 2 Satellite Speakers + Subwoofer
  - · Power Save Mode

# **SPECIFICATIONS**

- D/A Converter : 108MHz/12bit CONNECTIONS
- Audio Line In : x 2
- Component Video Out : x 1
- Microphone In : x 1
- · Optical Digital In: x 1
- S-Video Out : x 1 • Video In : x 2
- · Video Out : x 1

# DIMENSIONS (WxHxDmm)

- Front Speakers: 162 x 76 x 134
  Main Unit: 380 x 293 x 76
- Subwoofer : 205 x 392 x 498

# DAVLF1

#### **DVD HOME CINEMA SYSTEM \$2999.00 \***

- ✓ Slim Wall Mountable Head Unit and Speakers
- ✓ Wireless Audio Transmission to Rear Speakers (S-DIAT)†
- ✓ 600W RMS Total System Power

#### **FEATURES**

- · Super Audio CD Playback
  - DVD/CD/VCD/Tuner
- Total System Power: 600W  $(86W \times 5 + 170W)$
- · Digital Infrared Wireless Transmission for Surround Speakers (S-DIAT)†
- · Slot-In-Cd Mechanism
- S-Master Digital Amplifier
- · Dolby Pro Logic II/ Dolby Digital/ DTS
  - · Multiple Playback Formats-JPEG, MP3, DVD-R/RW (Video Mode)
  - DVD+R/RW (Playback)
  - · Progressive Scan (NTSC)
  - · AM/FM Tuner with 30 presets

- Four Stylish Floor Standing Speakers
- · Digital Direct Twin Drive Subwoofer
- Easy Interactive Setup

#### **SPECIFICATIONS**

CONNECTIONS

- · Audio In: x 2
- Component Video Out : x 1
- Optical Digital In : x 1
- · Video In : x 2

DIMENSIONS (WxHxDmm)

- Front Speakers : 300 x 1205 x 300
- · Surround Speakers : 300 x 1205 x 300
- Subwoofer : 241 x 606 x 241
- Main Unit : 568 x 200 x 120

• Centre: 470 x 171 x 81



†Wireless from front to real

# DAVLF10

#### **DVD HOME CINEMA SYSTEM \$2499.00 \***

- 4 Tabletop Speakers
- ✓ 4 Wireless Audio Transmission to Rear Speakers (S-DIAT)†
  - ✓ 4 600W RMS Total System Power

#### **FEATURES**

- · Super Audio CD Playback
  - DVD/CD/VCD/Tuner
  - Total System Power: 600W
  - $(86W \times 5 + 170W)$ · Digital Infrared Wireless
  - Transmission for Surround Speakers (S-DIAT)†
  - Slot-In-Cd Mechanism
- · S-Master Digital Amplifier
- · Dolby Pro Logic II/ Dolby Digital/ DTS

- · Multiple Playback Formats-JPEG, MP3, DVD-R/RW (Video Mode)
- DVD+R/RW (Playback)
- Progressive Scan (NTSC)
- AM/FM Tuner with 30 presets · Four Stylish Table Top Speakers
- · Digital Direct Twin Drive Subwoofer
- · Easy Interactive Setup



# **SPECIFICATIONS**

- · Audio In: x 2
- Component Video Out : x 1
- Optical Digital In: x 1

# DIMENSIONS (WxHxDmm)

- Front Speakers : 68 x 240 x 53
- Subwoofer : 241 x 604 x 241 Main Unit : 568 x 200 x 120
- Centre : 470 x 171 x 81

# HTDDW780

# HOME THEATRE IN A BOX \$599.00 \*

- ✔ Component Video Switching
- ► ✓ Digital Cinema Auto Calibration (DCAC–Bronze)
  - ✓ 650W RMS Total System Power

#### **FEATURES**

- 100W x 5 + 150W RMS Total Power
- · Digital Cinema Auto Calibration
- AV Sync
- Dolby Pro Logic / Dolby Pro Logic II
   Dolby Digital / DTS Decoding
- · Sony's Exclusive Digital Cinema Sound System
  - AM/FM Tuner with 60 Presets
  - · Magnetically Shielded
  - · Bass Reflex Design

# **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : x 1/0
- Component Video In/Out : x 2/1
- Composite Video In/Out : x 2/1

- Digital Coaxial In/Out : x 1/0
- Optical Digital In/Out : x 2/0
- Subwoofer Output : x 1
- Total Connectable Sources: 4 DIMENSIONS (WxHxDmm)
- Centre Channel: 155 x 96 x 101
- · Front Speakers : 91 x 96 x 102 each
- Main Unit: 430 x 145 x 320
- Subwoofer : 270 x 331 x 380
- · Surround Speakers : 91 x 96 x 102 each

#### GENERAL

- Centre Channel: 0.7kgs
- Front Speakers : 0.6kgs each
- Main Unit: 7.5kgs
- Subwoofer : 8.3kgs · Surround Speakers: 0.5kgs each

# CONNECTIONS

- · Video In: x 2

- Surround Speakers: 68 x 240 x 53

†Wireless from front to real

# POWER

· Centre Channel: 100W RMS

• Front Speakers : 100W RMS

• Subwoofer : 150W RMS

• Surround Speakers : 100W RMS

- SOUND MODES • 2 Channel Stereo
- · Cinema Studio EX A, B & C
- Multi Channel Stereo · Virtual Multi Dimension

\*Wireless from front to rear



# HTDDW880

#### HOME THEATRE IN A BOX \$899.00 \*

- ✓ 6.1 Channel System
- ► ✓ HDMI (Switcher)
- ✓ 960W RMS Total System Power

#### **FEATURES**

- 135W x 6 + 150W RMS Total Power
- Digital Cinema Auto Calibration (DCAC–Bronze)
- · HDMI (Switcher)
- Front AV Inputs
- AV Sync
- Dolby Pro Logic / Dolby Pro Logic II / Dolby Pro Logic IIx
- Dolby Digital / DTS Decoding
- Sony's Exclusive Digital Cinema Sound System
  - AM/FM Tuner with 60 Presets
  - Magnetically Shielded
  - · Bass Reflex Design
  - 6 x Bookshelf Speakers + Subwoofer

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out : 2/1
- Component Video In/Out: 2/1
- Composite Video In/Out : 3/2
- Digital Coaxial In/Out: 1/0
- HDMI In/Out : 2/1
  - Multi Channel In/Out : 1( 5.1)/0

- Optical Digital In/Out: 2/0
- Subwoofer Output : 1
- Total Connectable Sources : 6
- DIMENSIONS (WxHxDmm)
- Centre Channel : 245 x 109 x 136
- Front Speakers : 130 x 211 x 136 each
- Main Unit: 430 x 160 x 320
- Subwoofer : 270 x 331 x 380
- Surround Speakers : 115 x 169 x 141 each

# GENERAL

- Centre Channel : 1.3kgs
- Front Speakers : 1.4kgs each
- Main Unit : 8kgs
- Subwoofer : 8.3kgs
- Surround Speakers : 1.0kgs each POWER
- Centre Channel: 135W RMS
- Front Speakers: 135W RMS
- Surround Speakers : 135W RMS
- Subwoofer : 150W RMS
- SOUND MODES
- 2 Channel Stereo
- Cinema Studio EX A, B & C
- Multi Channel Stereo
- Virtual Multi Dimension



# HTSF1000

# HOME THEATRE IN A BOX \$999.00 \*

- ► ✓ HDMI Video Switching (Switcher)
  - ✓ 4 Slimline Floor Standing Speakers
  - ✓ 700W RMS Total System Power

#### **FEATURES**

- 100W x 5 + 200W RMS Total Power
- Digital Cinema Auto Calibration (DCAC–Bronze)
- HDMI (Switcher)
- AV Sync
- Dolby Pro Logic / Dolby Pro Logic II / Dolby Pro Logic IIx
- Dolby Digital / DTS Decoding
- Sony's Exclusive Digital Cinema Sound System
  - AM/FM Tuner with 60 Presets
  - Magnetically Shielded
  - Bass Reflex Design
  - 4 x Floor Standing Height Adjustable Speakers + Subwoofer

#### **SPECIFICATIONS**

CONNECTIONS

- Analogue Audio In/Out: 3/0
- Digital Coaxial In/Out: 1/0

- ► HDMI In/Out : 2/1 (Switcher)
  - Optical Digital In/Out: 2/0
  - Total Connectable Sources: 4
     DIMENSIONS (WxHxDmm)
  - Centre Channel : 300 x 76 x 116
  - Front Speakers : 265 x 1108 x 265 each
  - Main Unit: 430 x 64 x 338
  - Subwoofer : 200 x 379 x 335
  - Surround Speakers : 265 x 1108 x 265 each
  - GENERAL
     Centre Channel : 1.2kgs
  - Front Speakers : 3.5kgs each
  - · Main Unit: 3.5kgs
  - · Subwoofer : 6kgs
  - Surround Speakers : 3.5kgs each POWER
- Centre Channel : 100W RMS
- Front Speakers : 100W RMS
- Subwoofer : 200W RMS • Surround Speakers : 100W RMS



#### SOUND MODES

- Cinema Studio EX A, B & C
- 2 Channel Stereo
- Multi Channel Stereo
- Virtual Multi Dimension

# HOME THEATRE IN A BOX \$1199.00 \*

- ✓ 6 Speakers with 2 x Active Subwoofers
- ✓ HDMI (Switcher)
  - ✓ 1300W RMS Total System Power

#### **FEATURES**

- 140W x 6 + 165W x 2 RMS Total Power
- · Digital Cinema Auto Calibration (DCAC-Bronze)
- HDMI (Switcher)
  - Front AV Inputs
- AV Sync
- Dolby Pro Logic / Dolby Pro Logic II Dolby Pro Logic IIx
- · Dolby Digital / DTS Decoding
- Sony's Exclusive Digital Cinema Sound System
  - AM/FM Tuner with 30 Presets
  - Magnetically Shielded
  - · Bass Reflex Design
  - · 2 x Floor Standing Speakers +
  - 4 x Bookshelf Speakers +
  - 2 x Subwoofers

#### **SPECIFICATIONS**

#### CONNECTIONS

- · Analogue Audio In/Out: 2/1
- Component Video In/Out: 2/1
- Composite Video In/Out: 3/2
- Digital Coaxial In/Out: 1/0
- HDMI In/Out: 2/1
- Multi Channel In/Out: 1 (5.1)/0
- Optical Digital In/Out: 2/0
- · Subwoofer Output: 2
- Total Connectable Sources: 6 DIMENSIONS (WxHxDmm)
- Centre Channel : 514 x 174 x 219
- · Front Speakers :
- 250 x 950 x 273 each
- Main Unit: 430 x 157.5 x 316
- Subwoofer : 275 x 331 x 374
- · Surround Speakers : 171 x 216 x 149 each

# GENERAL.

- · Centre Channel: 5.6kgs
- Front Speakers: 15.5kgs each
- Main Unit: 8.0kgsSubwoofer: 9.5kgs each
- · Surround Speakers: 2.2kgs each POWER
- Centre Channel: 140W RMS
- Front Speakers: 140W RMS
- · Subwoofer: 165W x 2 RMS
- · Surround Speakers: 140W RMS SOUND MODES
- 2 Channel Stereo
- Cinema Studio EX A, B & C
- · Multi Channel Stereo
- Virtual Multi Dimension

# **CP400S**

# 5.1 PACKAGE

\$1597.00 \*

- ✔ Auto Calibration Setup
- ✓ Digital Cinema
- ✓ Powerful Floor Standing Speakers
- ✓ Active Subwoofer

# **SPECIFICATIONS**

5.1 CHANNEL DIGITAL AV RECEIVER (STRDE400S)

- Power: 80W x 5 DIN
- · Component Video Switching
- 6 Connectable Sources 2 Optical, 1 Coaxial

# SPEAKER SYSTEM

- · 2 x Floor Standing Speakers
- 3 Way Magnetically Shielded
- · Book Shelf and Centre Channel



ACTIVE SUBWOOFER (SAWM250)

- Power: 150W RMS
- 300mm Driver
- · Magnetically Shielded

Sold Separately as : Receiver (STRDE400S) Speaker Pack (SSSFCR505H) Subwoofer (SAW250)

# TH400S

#### 5.1 PACKAGE \$1726.00 \*

- ✓ 150W Active Subwoofer
- ✓ Component Video Switching
- ✓ 6 Connectable sources

# **SPECIFICATIONS**

- 5.1 CHANNEL DIGITAL AV RECEIVER (STRDE400S)
- Power : 80W DIN
- · Component Video Switching
- 6 Connectable Sources 2 Optical, 1 Coaxial

FLOOR STANDING 3 WAY 3 DRIVER SPEAKER SYSTEM (SSMF550H)

- Power : 150W RMS
- · Magnetically Shielded
- · 200mm Woofer, 80mm Midrage, 25mm Tweeter



# CENTRE SPEAKER

- 150W Max Power handling
- 120mm Woofer, 25mm Tweeter SURROUND SPEAKERS
- 120W Max Power handling
- 120mm Woofer, 25mm Tweeter EXTENSION SURROUND SPEAKERS (SSR351)

ACTIVE SUBWOOFER (SAWM500)

• Power: 150W RMS

Also Available in : Black (TH400B)

# TH700S

# 6.1 PACKAGE

\$2205.95 \*

- ✓ Surround Back Decoding
- ✔ Powerful Floor Standing Speakers
- → ✓ HDMI Video Switching (Switcher)

# **SPECIFICATIONS**

6.1 CHANNEL DIGITAL AV RECEIVER (STRDG700S)

- Power : 85W x 6 DIN
- + HDMI Pass Through
  - · Component Video Switching • 6 Connectable Sources - 2 Optical, 1 Coaxial

FLOOR STANDING 3 WAY 3 DRIVER SPEAKER SYSTEM (SSMF550H)

- Power: 150W RMS
- Magnetically Shielded
- 200mm Woofer, 80mm Midrage, 25mm Tweeter
- CENTRE SPEAKER
- 150W Max Power handling
- 120mm Woofer, 25mm Tweeter SURROUND SPEAKERS
- 120W Max Power handling
- 120mm Woofer, 25mm Tweeter EXTENSION SURROUND SPEAKERS (SSR351)

ACTIVE SUBWOOFER (SAWM500) • Power: 150W RMS

Also Available in : Black (TH700B)

# CINE700S

# 6.1 PACKAGE

\$2198.00

- ✓ HDMI Video Switching (Switcher)
- ✓ Satellite Surrounds
- ✔ Brushed metal look

# **SPECIFICATIONS**

6.1 CHANNEL DIGITAL AV RECEIVER (STRDG700S)

- Power: 85W x 6 DIN
- HDMI Pass Through · Component Video Switching • 6 Connectable Sources - 2 Optical,
- 1 Coaxial

SPEAKER SYSTEM (SAVS300H)

- Power : 140W RMS
- · 2 Way Magnetically Shielded

Active Subwoofer



Also Available in : Black (CINE700B) Note: Speakers still silver.

# STRDE400S

# **RECEIVER** \$499.00 \*

- ✔ Component Video Switching
- ✓ 6 Connectable sources
- ► ✓ Digital Cinema Auto Calibration

#### **FEATURES**

- Reference Power Rating 80W x 5 (6 Ohms 20Hz-20kHz, 0.09%THD)
- DIN Power Rating 100W x 5 (6 Ohms 1kHz, 0.7%THD)
- Dolby Pro Logic / Dolby Pro Logic II
- DTS
- Dolby Digital
- · Component video switching with HD pass through
- Digital Cinema Auto Calibration (DCAC-Bronze)
  - 6 Connectable sources
  - · 3 Digital inputs
  - Remote Control

# **SPECIFICATIONS**

#### CONNECTIONS

- · Component Video In/Out (Assignable & HD pass-through): 2 (dvd, v2) / 1 (Monitor Out)
- · Composite Video In/Out : 3 (DVD, v1, V2) / 2 (Monitor, V1)
- Digital Coaxial In/Out: 1 (dvd) / 0
- · Digital Optical In/Out : 2 (v1, v2) / 0
- Total Connectable Sources : 4 GENERAL
- · AM/FM Tuner : 60 presets (AM or FM)
- AV Sync (68ms)
- Headphone socket

- · Pre-Programmed Remote (for Sony Components only) SOUND FORMATS
- Dolby Digital
- · Dolby Pro Logic / II
- DTS DTS Neo:6
- SOUND MODES
- · 2 Channel Stereo
- · Church / Jazz Club / Live Concert / Stadium / Sports
- · Cinema Studio EX A, B & C

- Dual Mono (for Dolby only)
- · Headphone 2 Ch / Multi / Theatre SPECIFICATIONS
- · Dimensions (WxHxDmm) : 430 x 150 x 310
- Weight (kg): 7.5kg

Also available in Black (STRDE400B)

#### STRDG500S

# **RECEIVER** \$599.00 \*

- ✓ 6.1 Channel Decoding
- ✓ New Brushed Front Panel
- ✓ Component Video Switching

#### **FEATURES**

- Reference Power Rating 85W x 6 (6 Ohms 20Hz-20kHz, 0.09%THD)
- DIN Power Rating 100W x 6 (8 Ohms 1kHz, 0.7%THD)
- · Dolby Pro Logic / Dolby Pro Logic II / Dolby Pro Logic IIx
- DTS Neo:6
- Dolby Digital / Dolby Digital EX
- DTS / ES / ES DISCRETE / DTS 96/24
- · Component video switching with HD pass through Digital Cinema Auto Calibration
- (DCAC-Bronze)
  - 6 Connectable sources

- 3 Digital inputs
- Remote Control Universal Remote

## **SPECIFICATIONS**

CONNECTIONS

- 5.1 Multi-Channel Audio: 1
- Analogue Audio In/Out: 2 (SA-CD/ CD, MD/TAPE) / 2 (MD/Tape, V1)
- · Component Video In/Out (Assignable & HD pass-through): 2 (DVD, V2) / 1
- Composite Video In/Out: 3 (DVD, V1,V3,) / 2 (Monito Out, V1)
- · Digital Coaxial In/Out: 1
- Digital Optical In/Out: 2 / 0
- · Subwoofer pre-out: 1
- Total Connectable Sources : 6

#### GENERAL

- AM/FM Tuner :
- 60 presets (AM or FM) AV Sync (68ms)
- Front AV Inputs
- · Headphone socket
- Pre-Programmed Remote (for Sony Components only)
- · Speaker selection :
- Speakers A or B or A+B or OFF
- Speaker Binding Posts (except on Spkrs B)

# SOUND FORMATS

- · Dolby Digital / Dolby Digital EX
- · Dolby Pro Logic / II / IIx
- DTS / ES / ES DISCRETE / 96/24
- DTS Neo:6

# SOUND MODES

THE RESERVE ASSESSED.

- · 2 Channel Stereo
- · Cinema Studio EX A, B & C · Dual Mono (for Dolby only)
- Hall / Jazz Club / Live Concert
- · Headphone 2 Ch / Multi / Theatre
- · Multi Channel Stereo

# SPECIFICATIONS

- Dimensions (WxHxDmm) : 430 x 160 x 300
- · Weight (kg): 8

Also available in Black (STRDE500B)

# STRDG700S

# **RECEIVER** \$899.00 \*

- ► ✓ HDMI (Switcher)
- ✓ Video Up-convert to Component
- A/V Sync

# **FEATURES**

- Reference Power Rating 85W x 6 (6 Ohms 20Hz-20kHz, 0.09% THD)
- DIN Power Rating 100W x 6 (1kHz, 0.7% THD)
- · Dolby Pro Logic / Dolby Pro Logic II / Dolby Pro Logic IIx
- DTS Neo:6
- Dolby Digital / Dolby Digital EX
- DTS / ES / ES DISCRETE / DTS 96/24 Component video switching with
  - HD pass through Digital Cinema Auto Calibration
  - (DCAC-Bronze) • HDMI Video Switching (Switcher)
  - · 6 Connectable sources
  - · 6 Digital inputs

· Multi-brand remote commands most Sony and other brands AV products

# **SPECIFICATIONS**

- CONNECTIONS
- 5.1 Multi-Channel Audio: 1
- · Analogue Audio In/Out : 3 (SACD-CD/ MD TAPE, AUX)
- · Component Video In/Out (Assignable & HD pass-through) : 2 (DVD, V2) / 1
- · Composite Video In/Out : 3 ( dvd, v1, v2) /2 (v1, Monitor)
- · Digital Coaxial In/Out : 0/2 (DVD, SACD-CD)
- · Digital Optical In/Out: 2 (V1, V2, MDTAPE) / 1 (MD TAPE) · HDMI In/Out (Assignable) :

- 2 (dvd, V2) / 1 (Monitor) S-Video In/Out: 3/2 (V1, Monitor)
  - Total Connectable Sources 7 GENERAL
  - · AM/FM Tuner :
  - 60 presets (AM or FM) AV Sync (68ms)
  - Front AV Inputs (Video 3) (Composite Video Input-Video 3)
  - · Headphone socket
  - · Speaker selection : Speakers A or B or A+B or OFF
  - Speaker Binding Posts (except on Spkrs B)
  - SOUND FORMATS
  - · Dolby Digital / Dolby Digital EX

  - Dolby Pro Logic / II / IIx : no
    DTS / ES / ES DISCRETE / 96/24

# VALUE OF STREET

# SOUND MODES

- 2 Channel Stereo
- Analog Direct
- · Cinema Studio EX A, B & C
- Dual Mono (for Dolby only)
- Headphone 2 Ch / Multi / Theatre
- · Headphone Direct · Multi Channel Stereo
- SPECIFICATIONS • Dimensions (WxHxDmm) :
- 430 x 157.5 x 316 · Weight (kg): 8.5kgs

Also available in Black (STRDE700B)

# STRDA7100ES

#### **RECEIVER** \$3999.00 \*

- ✓ 7ch Digital Signal Processing
- 3 Zone Control (Multi zone)
- ► ✔ HDMI Video Switching and Up Convert (Repeater)

#### **FEATURES**

- 170W x 7 RMS in Surround Mode
- S-Master Pro Digital Amplifier
  - Second Remote Control for 2nd or 3rd Zone
- Video up convert to HDMI
- Dolby Pro Logic II, Dolby Digital EX, DTS-ES, DTS NEO:6, DTS 96/24
  - 7 Channel Digital Signal Processing with 9 Acoustic Environments
  - 32-Bit DSP (Digital Signal Processing)
- Sony's Exclusive Digital Cinema Sound System (6 Modes)
  - 2 WAY Multi brand Pre-Programmed/ Learning Remote Control

- 7.1 channel input
- Phono stage
- Front AV & Optical Input
- Component Video switching
- Composite Video switching
- S-Video switching
- HDMI Repeater
- · Electronic Bass and Treble Controls
- Balance Control
- · Headphone Jack
- 30 AM / FM Station Presets
- Station & Input NamingSpeakers A ,B A+B switching
- Subwoofer Output
- 12V Trigger Outputs



#### **SPECIFICATIONS**

• 32-Bit DSP (Digital Signal Processing)

# VIDEO CONVERTING

 Video Up and Down Convert between : Composite, S-Video, Component
 CONNECTIONS

- Component Video In/Out : 2/1 (Repeater)
  Composite Video In/Out : 5/3
- HDMI In/Out (Assignable) : 2/1
- S-Video In/Out (Assignable)
- Analogue Audio In/Out : 3/4
- Optical Digital In/Out : 5/1
- · Coaxial Digital In: 3



- iLink : 2
- 7.1 Multi Channel Audio : 1

#### SPECIFICATIONS

- Dimensions (WxHxDmm) :
- 430 x 175 x 470
- Weight : 23.5kgs

# TADA9000ESS

## **AMPLIFIER** \$5999.00 \*

- ✓ 9.1 Channel Operation
- ✓ Total of 13 Connectable Sources
- → ✓ iLink Connector for Super Audio CD

#### **FEATURES**

- Surround Mode: 200W x 7, 8 Ohms, 1kHz, 0.7% THD
- S Master Pro Digital Amplifier
  - 9.1 Channel operation
- Dolby Pro Logic II, Dolby Digital EX, DTS-ES, DTS NEO:6, sDTS 96/24
  - 7 Channel Digital Signal Processing with 5 Acoustic Environments
  - 32-Bit DSP (Digital Signal Processing)
  - Speaker binding posts (all channels)
- Sony's Exclusive Digital Cinema Sound System
  - Back lit 2 way LCD learning remote
  - Electronic Bass and Treble Controls
  - Balance Control

- Headphone Jack
- Speakers A ,B A+B switching
- Subwoofer Output

# **SPECIFICATIONS**

- Digital Signal Processing: 32-Bit
- Sony's Exclusive Digital Cinema Sound System
- Component Video switching
- Composite Video switching
- S-Video switching
- VIDEO CONVERTING
- Composite to S-Video
   COMPOSITE TO COMPONENT
   S-VIDEO TO COMPONENT

# CONNECTIONS

• 5.1 channel analogue input : 1





- 7.1 channel analogue input : 1
- 7.1 channel pre amp out
- Coaxial Digital Input: 5
  Subwoofer Pre-Out: 1
- Front AV & Optical Input
- ilink connector for Super Audio CD
- Optical Digital Inputs : 6
- Optical digital output : 2
- Tape loops : 5

# SPECIFICATIONS

- Dimensions (WxHxDmm): 430 x 238 x 480
- Weight: 28.5kgs

# SAVE835ED

# 5.1 SPEAKER PACK \$1999.00 \*

- ✓ Stylish Die-Cast Aluminium Construction
- ✓ High Powered 200W Subwoofer
- Super Audio CD Ready

# **FEATURES**

- Satellite Speakers
- 2-Way, 3 Driver Design
- Powerful Neodymium Magnets
- 140W Power HandlingMagnetically Shielded
- Die-Cast Aluminium Construction
- Super Audio CD Capable
- Table Top Stands Supplied
  Optional Floor Stands and Wall Brackets Available
- SUBWOOFER

   200W RMS Built in Digital Amplifier Power
- Velocity Detection Motional Feedback Design
- · Line and Speaker Inputs

- Volume Level Control
- Magnetically Shielded
- · Auto Power On/Off
- 20 200 Hz Frequency Range

## **SPECIFICATIONS**

SATELLITE SPEAKERS

- Frequency Response : 120Hz-70kHz
- Impedance : 8 Ohms
- Power Handling: 140 Watts Max.
- Sensitivity : 87db
- Cabinet Construction : Die Cast Aluminium
- 57mm Neodymium Woofers x 2, 19mm Neodymium Tweeter, Repulsion Type Magnetic Circuit
- Enclosure Type : 2-Way, 3 Driver Bass Reflex
- · Magnetically Shielded
- Dimensions (WxHxDmm) : 90 x 182 x 147 SUBWOOFER
- Inputs : Line level and speaker
- Level Control
- Power Output : 200W RMS Power Output (0.9% THD)
- 200mm Bass Driver



- Enclosure Type : Bass Reflex
- · Magnetically Shielded
- Active SubwooferAuto Power Off
- Dimensions (WxHxDmm) : 230 x 395 x 485



Optional Additional Speaker (SSV831ED) available separately

# SAVS300H

# 5.1/7.1 SPEAKER PACK \$1299.00 \*

- ✓ 7.1 Channel Speaker System
- ✓ 81dB Sensitivity
- ✔ Flexible 5.1, 6.1 or 7.1 Setup

#### **FEATURES**

- 150W Subwoofer Power Output
- 150W Speaker Power Handling
- 7.1 Channel Speaker & Sub Woofer System
- 2 Way Magnetically Shielded
- Bass Reflex Designed Speakers
- 8 Ohm Impedance
- 81dB Sensitivity
- Frequency Response 120Hz-50,000Hz
- 15cm Bass Driver
- · Subwoofer Line Inputs
- Magnetically Shielded
- · Surround Speakers Wall Mountable

- · Supplied with Rear Channel Table Top Stands (Rear Floor Stands Optional)
- · Frequency Range
- 28-200Hz

#### **SPECIFICATIONS**

- Dimensions (WxHxDmm)
- · Front Speakers: 82 x 1052 x 93
- · Surround Speakers : 82 x 184 x 93
- · Centre Speaker : 345 x 86 x 93
- · Subwoofer : 197 x 407 x 502



#### MF550PACKM

# 5.1 SPEAKER PACK \$1227.00 \*

#### **SPECIFICATIONS**

FLOOR STANDING 3 WAY 3 DRIVER SPEAKER SYSTEM (SSMF550HM)

- · Power: 150W RMS
- · Magnetically Shielded
- 200mm Woofer, 80mm Midrange, 25mm Tweeter

CENTRE AND SURROUND SPEAKER PACK (SSCR350M)

- · Power: 120W RMS
- · Magnetically Shielded
- 120mm Woofer, 25mm Tweeter ACTIVE SUBWOOFER (SAWM500M)
- Power: 150W RMS
- 300mm Driver
- · Magnetically Shielded



Also available in : Black (MF550PACKB)

# SSSFCR505HPK

# 5.1 SPEAKER **SYSTEM** \$999.00 \*

#### **SPECIFICATIONS**

FLOOR STANDING 2 WAY 3 DRIVER SPEAKER SYSTEM

- · Power: 120W RMS
- · Magnetically Shielded
- Dual 100 mm Kevlar HOP Cone woofer
- 25 mm Balance Drive Nano Fine Tweeter
- · Frequency Response: 50 Hz - 50,000 Hz

CENTRE SPEAKER

- Dual 55 x110mm Full Range Driver
- Power Handling 110 Watts
- Frequency Response: 85 Hz - 50,000 Hz SURROUND SPEAKERS
- 100mm Full Range Driver
- Power Handling 100 Watts





- 150W RMS
- 300mm Driver

Sold Separately as : Speakers (SSSFCR505H) Subwoofer (SAWM250)

# SSMF550H

# FLOOR STANDING **SPEAKERS** \$499.00 \*

- ✓ 3 Way 3 Driver Speaker System
- ✓ 200mm Woofer
- ✓ Max 150W Power Handling

# **FEATURES**

- Maximum 150W Power Handling
- · Frequency Response:
- 45Hz-50,000kHz
- 88dB Sensitivity • 800mm Midrange
- 25mm Tweeter
- Magnetically shielded
- Rated Impedance: 8 Ohms
- · Bass Reflex Design
- 200mm Woofer



# **SPECIFICATIONS**

#### GENERAL

- · Colours : Black and Maple
- Dimensions : (WxHxDmm): 240 x 850 x 255
- · Weight: 11.3kgs

Also available in : Maple (SSMF550HM)

# SSMB150H

SURROUND **SPEAKERS** \$149.00 \*

# **FEATURES**

- 2 Way Design
- 130mm Full Range Driver
- 25mm Tweeter
- Frequency Response 85Hz-50,000Hz
- · Maximum 120W Power Handling
- Rated Impedance: 8 Ohms
- · Magnetically Shielded Acoustic Suspension
- 86dB Sensitivity



# **SPECIFICATIONS**

GENERAL

- · Supplied Accessories : 10m Speaker Cables
- Weight : 2.4kgs

Also available in : Maple (SSMB150HM)

69

# SSCR350M

#### **CENTRE AND SURROUND SPEAKERS \$229.00 \***

- ✓ 89dB Sensitivity
- ✔ Foot Pads Supplied
- ✓ 120W (Centre), 110W (Surrounds) Max Power Input Handling

#### **FEATURES**

- Maximum input power: 120 Watts
- Frequency Range: 85Hz-20KHz
- Sensitivity: 86 dB

#### CENTRE SPEAKER

- 2 Way, 3 Driver Bass reflex Design
- Woofer: 12cm x 2
- Tweeter: 2.5cm x 1
- · Magnetically Shielded
- 8 Ohms Impedance
- Dimensions (WxHxDmm) : 380 x 150 x 19
- Weight: 3.7kgs

#### REAR SPEAKERS

- 12cm Full range Driver
- · Bass reflex Design
- 8 Ohms Impedance
- Maximum input power: 100 Watts
- · Sensitivity: 89dB
- Frequency Range: 85Hz-20KHz
- Dimensions (WxHxDmm) : 190 x 150 x 196
- Weight : 1.8kgs

Also available in Black (SSCR350)





Surround speaker (SSSR351) available separately

# SSCR550HM

# CENTRE AND SURROUND SPEAKERS \$499.00 \*

- ✓ 85Hz–50kHz Frequency Response
- ✓ Speaker Cable Supplied
- ✓ 150w (Centre), 120W (Surround) Max Power Handling

#### **FEATURES**

CENTRE SPEAKER

- Max 150W Power Handling
- Frequency response: 85Hz-50,000Hz
- · 89db Sensitivity
- 120mm woofer
- 25mm tweeter
- 8 Ohm impedance
- Magnetically Shielded
- Bass Reflex Design
- 2.5m speaker cable & foot pads supplied
- Dimensions (WxHxDmm): 430 x 170 x 215
- Weight : 5.5kgs

#### SURROUND SPEAKERS

- Max 120W Power Handling
- Frequency response: 85Hz–20,000Hz
- 86db Sensitivity
- 120mm full range driver
- 8 Ohm impedance
- Magnetically Shielded
   Design Design
- Bass Reflex Design10m Speaker cables supplied
- Dimensions (WxHxDmm) : 190 x 150 x 196
- Weight : 2.4kgs



# SAWM500B

# SUBWOOFER

\$499.00 \*

# **FEATURES**

- 150W RMS Power Output (0.8% THD)
- 20-200Hz frequency range
- 30cm Bass Driver
- Line & Speaker Inputs
- Frequency Cutoff Control
- Magnetically shielded
- Volume Level ControlPhase Switching

# **SPECIFICATIONS**

#### AUDIO

- Crossover : Variable 50Hz-200Hz
- Inputs : Line level and speaker
- Phase Switch
- Power Output : 150W RMS (0.8%THD)



#### CONSTRUCTION

- Driver : 300mm
- Enclosure Type : Bass Reflex
- Magnetically Shielded
- Speaker Type : Active Subwoofer GENERAL
- Auto Power Off
- Dimensions : (WxHxDmm): 360 x 425 x 412
- Weight : 19kgs

Also available in : Maple (SAWM500M)

# SAWX900M

# SUBWOOFER

\$1699.00 \*

# **FEATURES**

- 1000W RMS Built In Amplifier
- S-Master Digital Amplifier
  - Frequency Response 20Hz-200Hz
  - Variable Frequency Control (50-200Hz)
  - 300mm Driver x 2
  - Acoustic Suspension Design
  - Magnetically Shielded
  - Phase Switch (normal & reverse)Auto Power Off Mode

# SPECIFICATIONS

- 2.5m RCA Cable Supplied : 1
- 2.5m Speaker Cables Supplied : 2
- Line Level Input : 1
- Speaker Inputs: 2



- Line Out : 1
- Speaker Out : 2 GENERAL
- Dimensions (WxHxDmm) : 440 x 550 x 620
- Weight : 48kgs

Also available in Black (SAWX900B)

### WSFV11

### SPEAKER STAND \$159.00 \*

#### **FEATURES**

- Available in Silver
- Adjustable Height from 810mm to 1170mm
- Quality Metal construction
- Internal duct allows the cables to be hidden
- Die cast steel base with brushed Aluminium finish
- Suits all current SAVE speaker packages and DAVS systems



# BRACKET \$49.95 \*

#### **FEATURES**

- Adjustable Angle
- · Colour: Silver
- Suits all current SAVE speaker packages and DAVS systems
- Supports rear speakers of selected Hi-Fi systems and Home Cinema packages





#### TCWE475

#### CASSETTE DECK \$399.00 \*

- ✓ Full Logic Feather-Touch Transport Controls
- ✓ Normal / High Speed Dubbing
- ✓ AMS Track Search

#### **FEATURES**

- Dual Auto-Reverse Cassette Deck
- · Dolby B and C noise reduction
- Dolby HX Pro
- · Normal/high speed dubbing
- Auto Record Level (ARL)
- High-density Permalloy Heads
- 2 Head, 2 motor construction
- Auto-reverse Mechanism
- Full logic feather-touch transport controls
- AMS track search
- · Multi-AMS track search
- Wide range pitch control

- Fader
- Relay Play
- · Auto Play
- · Record Mute
- CD synchro recording with compatible CD players (Control A1)
- Remote sensor (Sony AV Remote control capable)
- · Headphone jack
- Dual tape counters with memory switch
- 14-segment FL Display peak level meters
- Adjustable Record Level control



#### **SPECIFICATIONS**

#### ANALOGUE INPUT

- Impedance : 47k Ohms
- Minimum Input : 125mV
- S/N Ratio (Type 1 Tape) : 55dB
- S/N Ratio (Type II Tape) : 57dB
- S/N Ratio (Type IV Tape) : 58dB
- S/N Ratio Improvement with Dolby B: 5dB @ 1kHz, 10dB @ 5kHz
- S/N Ratio Improvement with Dolby C: 15dB @ 500Hz, 20dB @ 1kHz
- WOW & Flutter Peak : +/- 0.2%

#### GENERAL

- Dimensions (WxHxDmm) : 430 x 120 x 300
- Power Consumption (Watts) : 18W
- Power Requirements : 230V AC 50Hz
- Weight: 4.2kgs

#### MDSJE480

# MINIDISC DECK \$499.00 \*

- ✓ MDLP (Long Play) Recording
- ✓ Scale Factor Edit
- ✓ Advanced Editing Features

# FEATURES

- MDLP (Mini Disc Long Time Recording)
- · Wide Bit Stream Technology
- · Monaural Recording
- Time Machine Rcording (6 Seconds)
- Jog Dial for Track Selection and Text Entry
- 24 Bit analogue to Digital Converter
- ATRAC DSP TYPE-R
- Hybrid Pulse Digital to Analogue Converter
- Centre Mount Mechanism
- Scale Factor Edit
- · Digital Peak Meters

- 3 Play modes
- CD Sychro Recording
- Remote Commander
- Digital & Analogue Record Level controls
- Advanced editing features
- PC link Terminal for Optional PC
- Optical digital input
- Off centre insulator

#### **SPECIFICATIONS**

- Impedance : 47k Ohms
- Minimum Input : 125mV
- Rated Input : 500mV



#### AUDIA

- Codec : ATRAC / ATRAC3
- Frequency Response : 5HZ-20kHz
- Output Level (@ 50 k Ohms) : 2V
- S/N Ratio : 96 dB

#### GENERAL

- Dimensions (WxHxDmm) : 430 x 95 x 285
- Power Consumption (Watts): 14W
- Power Requirements : 230V AC 50Hz
- Weight: 3kgs
   CONNECTIONS
- Optical Digital Input : Rear x 1

#### MDSJE780

# MINIDISC DECK \$999.00 \*

- ✓ MDLP (Long Play) Recording
- ✓ Scale Factor Edit
- ✔ Advanced Editing Features

#### **FEATURES**

- NET MD Capable
- Pitch Control
- MDLP (Mini Disc Long Time Recording)
- · Wide Bit Stream Technology
- · Monaural Recording
- Time Machine Rcording (6 Seconds)
- Jog Dial for Track Selection and Text Entry
- 24 Bit analogue to Digital Converter
- ATRAC DSP TYPE-R
- Hybrid Pulse Digital to Analogue Converter
- · Centre Mount Mechanism
- Scale Factor Edit

- Digital Peak Meters
- 3 Play modes
- CD Sychro RecordingRemote Commander
- Remote Commander
   Digital & Appleaux Beauty
- Digital & Analogue Record Level controls
- · Advanced editing features
- PC link Terminal for Optional PC Link Kit
- Optical digital input
- · Off centre insulator feet

#### AUDIO

- Codec : ATRAC / ATRAC3
- Frequency Response : 5HZ-20kHz
- Output Level (@ 50 k Ohms) : 2V
- S/N Ratio: 96 dB



#### GENERAL

- Dimensions (WxHxDmm) : 430 x 95 x 285
- Power Consumption (Watts): 11W
- Power Requirements : 230V AC 50Hz
- Weight : 3.1kg

#### CONNECTIONS

- Optical Digital Input : Rear x 1
- Coaxial Digital Input : Rear x 1
- Stereo Analogue in/out

#### PSLX250H

#### **TURNTABLE** \$199.00 \*

#### **FEATURES**

- · Semi-automatic turntable
- Belt Drive Operation
- 33/45 rpm
- MM (Moving Magnet) Cartridge Included
- Built-in pre amplifier for connecting to AUX or other Line level Input



## CDPCX355

#### **300 CD CHANGER** \$599.00 \*

- ✓ 300 Disc Storage Player
- ✓ Control A1 Interface
- ✓ Jog Dial for Fast Access

#### **FEATURES**

- Advanced MegaStorage™ CD control for Connection of 5, 50, 200, or 300 CD player with Cross Fade & No-Delay Play
- CD Text
- CD/CDR/CDRW
- Custom File™ Disc Memo
- Multi-Disc 32-Step Programming x 3
- Jog Dial for Rapid Selection of Discs or Memo Function
- Disc Title with front dial or front PS2 keyboard input
- Artist/Genre Group Function (200 Possible)
- Shuffle Play
   Two Popper
- Two Repeat Modes
- Fader

#### **SPECIFICATIONS**

# GENERAL

- Hybrid Pulse D/A Converter
- 13 Character Display
- Frequency Response : 2Hz 20Hz
- THD : 0.009%
- Dynamic Range : 89db
- Output Level : 2v
- Power Requirements : 230v AC 50Hz
- Power Consumption (Watts) 14W
- Dimensions (WxHxDmm) : 430 x 189 x 493
- Weight: 8.5kg



#### SCDCE595

#### 5 DISC SUPER AUDIO CD PLAYER \$449.00 \*

- ✓ 5 Disc Super Audio CD Player
- ✓ Optical Digital Output
- ✓ Repeat/Shuffle/Program

#### **FEATURES**

- 5 Disc Changer
- Super Audio CD Player
- 5.1 Channel Output
- · Multi Channel Playback
- · Super Audio CD/ CD text
- DSD Decoder
- · Direct Stream Digital
- Optical Digital Output

#### **SPECIFICATIONS**

CD PLAYBACK

- Dynamic Range (in audible range) : more than 96dB
- Frequency Response : 2Hz-20kHz
- · Harmonic Distortion : less than 0.0039%

SUPER AUDIO CD PLAYBACK

- Dynamic Range (in audible range) : more than 100dB (AR)
- Frequency Response : 2Hz-40kHz (-3db)
- · Harmonic Distortion : less than 0.0035%
- · Playback Frequency Range: 2Hz-100kHz CONNECTIONS
- 5.1ch Output
- Analogue Output
- · Music Channel Audio Output
- · Optical Output



#### **GENERAL**

- · Music Calendar
- 3 Play Modes : Shuffle/ Program/ Repeat
- CD-R/RW
- Dimensions (WxHxDmm) : 430 x 110 x 420
- · Multi-Channel Playback
- · Weight: 5.5kgs

#### STSDB900

#### AM / FM TUNER \$699.00 \*

- ✓ Quality Grade Construction
- ✓ AM/FM/DAB Tuner¹
- ✓ 30 AM/FM Presets

#### **FEATURES**

- · Aluminium Front Panel
- RDS
- Optical Digital Output (DAB only)
- · Manual and Automatic Search **Functions**
- 99 DAB Presets

#### **SPECIFICATIONS**

- · Signal to Noise Ratio 97dB
- Frequency Response : 5Hz-20kHz
- THD at 1kHz 0.009%
- · Channel Separation (1kHz): 87dB

- · Signal to Noise Ratio 70dB
- Frequency Response : 30Hz-15kHz
- THD at 1KHz 0.05%
- · Channel Separation (1kHz): 45dB
- Signal to Noise Ratio 54dB
- Frequency Response : 30Hz-15kHz
- THD at 400Hz 0.05% GENERAL
- · Dimensions (WxHxDmm) : 430 x 85 x 300
- · Weight: 4.5kgs



†The STSDB900 is sold as a conventional AM/FM radio tuner only. Whilst DAB The SISDB900 is sold as a conventional AWIFW ratio title only. Whilst DAB radio reception is possible with this model, DAB transmissions in Australia are currently being conducted on a trial basis in selected areas only. The DAB broadcast signal may be changed, then it may not be able to be received by the STSDB900 or it may be discontinued in Australia at any time without notice. This tuner does not support L-Band reception.

## RMV202

#### **REMOTE COMMANDER** \$59.95 \*

#### **SPECIFICATIONS**

- · Sleek look, silver colour to match Silver equipment
- · For use with your TV, DVD, and VCR (Not NTSC Compatible)
- · Compatible with most major brands
- · Pre programmed to operate with a wide variety of Audio/ Visual equipment from a wide variety of brands
- · Cable Function (Analogue)
- Teletext Function
- · Ergonomic design

- · Frequently used functions and bottons conveniently located
- · Larger, well spaced buttons allow more accurate operation
- · Operating Distance : 7m (varies depending on the manufacturing component)
- · Power Requirements : 2 x 'AA' Batteries

#### TOOOEVAMS

#### REMOTE COMMANDER \$379.00 \*

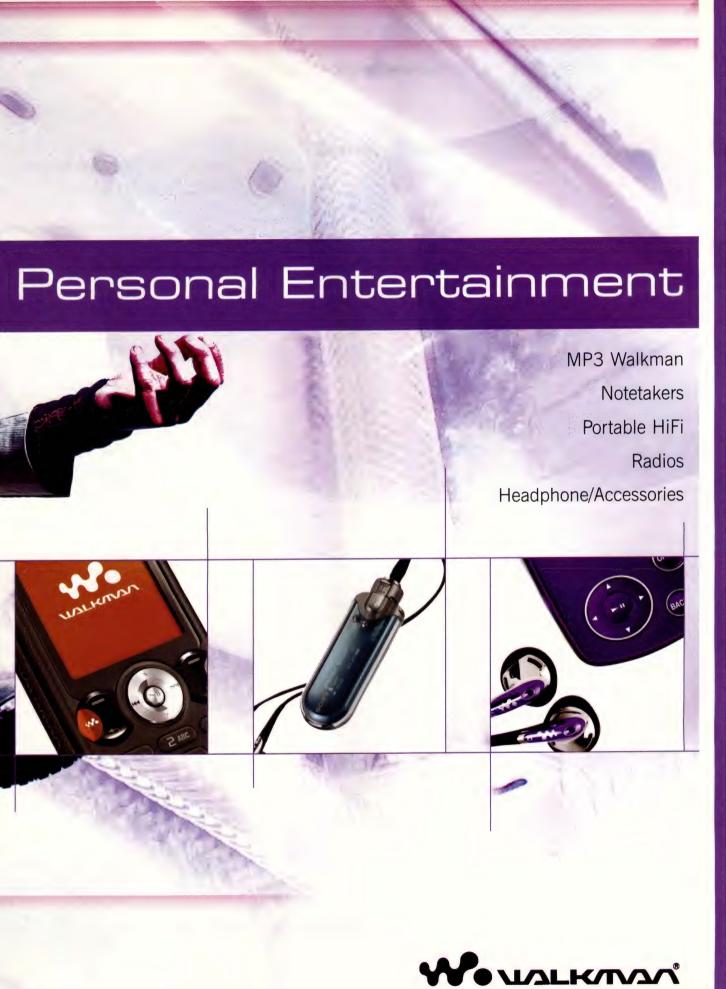
#### **FEATURES**

- Controls up to 18 Components
- · Clock and Timer function
- Learning funtion
- · System on/off Macro for Sony Components
- · Glow-in-the-dark Component Select Buttons
- · Large touch screen LCD with Customisable Screen Area
- 33 Macro Control functions allowing series of up to 32 Operations



- · Pre-programmed for Sony and most major brands
- Programmable Menu Control Buttons
- Non-volatile Memory Backup function
- · Blue Backlit Screen





# KEY TECHNOLOGY

# Native MP3 & WMA Playback Rapid Charge

'Native' playback allows users to transfer their music files, be they MP3 or WMA, into their Walkman without the need to convert them into another file format first.

All current Flash Walkman support native MP3 playback only. Native playback of MP3 and WMA files is supported on the current A-Series Hard Disc Walkman.

\*Note: Some A-Series Hard Disc Walkman may require a firmware upgrade to allow native WMA playback. The firmware upgrade is available at www.css.ap.sony.com



'Rapid Charge' is a feature that allows the user to attain up to 3 hours of battery power after only charging the Walkman for 3 minutes!

If a user forgets to charge their battery, just before they head out they can easily charge the Walkman and attain enough power to go to the gym, travel to work or even travel interstate while they put

their shoes on! It's quick and easy.

Rapid Charge is available on the NWE400/500 Series.



# Organic EL Display

'Organic EL (Electro Luminescent) Display' is technology that utilizes an organic compound layer in the screen to deliver a display that is sharper, crisp and easy on the eyes. This organic layer generates its own light so there is no need for a

backlight (Backlights only consume more power anyway!)

Essentially Organic EL Display provides a super clear display while extending battery life.





# ATRAC

# Atrac

'ATRAC' is an advanced form of audio compression that utilizes a more efficient audio encoding and playback process to deliver:

- Superior audio quality
- Longer battery life

ATRAC (Adaptive Transform Acoustic Coding) produces CD-quality sound by discarding the sound information that cannot be heard by the human ear. This principle is known as 'Psychoacoustics'. As such, it uses only 1/5 of the original music data. ATRAC also utilizes a unique non-uniform frequency and time-splitting concept, which adapts



Original WAV - 1Khz Tone

its encoding to the full range of sounds in the music being encoded. This ensures that sparkling high notes and warm bassy tones are reproduced with reduced noise and distortion for excellent music quality.

#### What about ATRAC3plus?



ATRAC3plus is the most recent advancement of ATRAC technology. It improves on ATRAC by differentiating between signals that are frequently repeated and those that are less so. Frequently repeated signals are recognized and replaced with a short digital tag. While those with a low repeat rate, are replaced by a longer digital tag.

In this way, the encoding compresses music



1 Khz tone in ATRAC3plus at 48 Khz

in the most efficient way possible and still retains excellent sound quality. ATRAC3plus recording and playback at 68Kbps (which is comparable to MP3 music encoded at 128Kbps), reduces the amount of data space taken by 50%!

#### The Benefits?

# Superior sound quality

Hence better battery life.

A better music experience.

# Fit more music on each Walkman

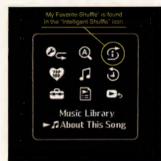
# Each song can take up less space.

Longer Battery Life ATRAC requires less power to playback.



1 Khz tone in MP3 at 48 Khz

# MP3 Hard Disc Walkman

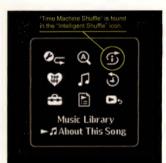


# My Favourite Shuffle

#### A first in the market!

My Favorite Shuffle is an intelligent feature that detects the user's 100 'most played' songs on the Walkman and shuffles them. An algorithm in the Walkman detects the average time all songs are played for and how frequently they are played. This information is used to determine which songs are the user's favourites.

The advantage of this particular shuffle mode is that the user will never get bored, as the songs that are shuffled are already their favourites.

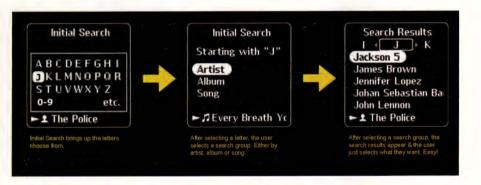


# Time Machine Shuffle

#### A first in the market!

Time Machine Shuffle is an intelligent feature that plays music from a particular year. A year is selected at random and all songs on the Walkman from that year are shuffle played.

From the thousands of songs users are most likely to have on their Walkman, this shuffle hones in on a particular category of songs that can take users back to that holiday last year, the music played back at high school or even just the songs of today.



#### **Initial Search**

#### A first in the market!

Initial Search is an easy-search feature that allows the user to find music by searching through the first letter in the names of an artist, album or song. It's an easy function to operate. Similar to using a mobile phone when finding a friends details alphabetically.

There are potentially thousands of songs on a Walkman, and users don't have to scroll up and down through a long list of artists, albums or songs to play what they want. It means less time searching for music, and more time enjoying it!

#### **Link Button**

## A first in the market!

The Link Button is an intelligent feature that puts continuity into a user's listening experience. While playing a song the user can press the Link Button, which makes use of an algorithm that looks for other artists in the same genre of music in the collection. A list is displayed that shows the results of the search.

The user is able to select any of the artists from that list of similarly styled music. This ensures that no matter what type of mood the user is in, the style of music being played is consistent. A dance track won't play if the user is linking from rock music.

#### MP3 WALKMAN PHONE

- ✓ Triband GSM/GPRS 900/1800/1900
- ✓ 256MB capacity<sup>®</sup>
- ✓ Up to 80 songs\*\*
- ✓ 1.3 megapixel digital camera
- ✓ 3D Gaming

#### **FEATURES**

- 256 MB built-in memory
- Mega Bass™
- Media player with MP3/ AAC+ support
- · FM Radio
- · Stereo widening effects
- Speakerphone
- 1.3 Megapixel camera
- Photo Light
- 4X Digital Zoom
- Video Recording/Playback (MPEG4)
- Auto-pause function
- MP3 Ringtones
- Wallpaper Animation
- Email

ETERNAT ENTERTAINMEN

- MMS (multimedia messaging)
- Themes
- CalendarContacts
- File Manager
- Alarm Clock
- Inflight Music Mode ^
- 3D Gaming (horizontal and vertical view)
- Dedicated gaming buttons
- GPRS 4+2
- WAP 2.0
- Bluetooth<sup>™</sup> 1.2
- PC Synchronisation
- Standby time up to 400 hours
- Talk time up to 9 hours¥

#### **SPECIFICATIONS**

- Dimensions: 93 X 46.5 X 22.5mm
- Weight: 120 grams
- Screen Resolution: 176 X 220
- Screen size: 1.8", 262k TFT

#### SUPPLIED ACCESSORIES

- Lithium battery
- AC Charger
- USB Cable
- PC Suite CD with Disc2Phone Software<sup>†</sup>
- Stereo Portable Headphones



## SONY ERICSSON W810i

#### MP3 WALKMAN PHONE

- ✓ Quadband GSM/GPRS/EDGE/850/900/1800/1900
- ✓ Up to 125 songs\*\* with 512MB Memory Stick PRO Duo™ (Expandable up to 4GB)¤
- ✓ Up to 30 hours music listening per charge
- ✓ 2.0 megapixel digital camera with auto focus
- ✔ One-touch music control keys

#### **FEATURES**

- Included 512MB Memory stick PRO Duo™¤
- Walkman™player supporting file formats: MP3, AAC, WAV
- Mega Bass™
- · Graphical Equaliser
- Auto-pause function
- Inflight music mode ^
- FM radio with RDS
- 2 megapixel digital camera
- Auto focus
- · Horizontal user interface
- 4X Digital zoom
- Macro mode
- Intuitive display light sensor
- Sound recorder
- Speakerphone
- · Video player and recording

- Video streaming
- MMS (Multimedia Messaging)
- 3D Gaming
- Email
- Bluetooth™ 2.0
- GPRS/EDGE
- Infrared
- PC Synchronisation
- USB support
- Modem
- WAP 2.0
- CalendarContacts
- File manager
- 20MB User memory
- Stand by time:
   Up to 350 hours
- Talk time up to 8 hours¥

#### **SPECIFICATIONS**

- · Dimensions:
- 100 x 46 x 19.5 mm
- · Weight: 99 grams
- Screen resolution: 176 x 220
- · Screen size:
- 1.9" 262k TFT

#### SUPPLIED ACCESSORIES

- · Lithium battery
- · AC charger
- CD with PC Sync and Disc2Phone software<sup>†</sup>
- USB Cable
- HPM-70 Stereo Portable Headphones
- Included 512MB Memory stick PRO Duo™¤



# SONY ERICSSON ACCESORIES

# PORTABLE SPEAKERS

- · Portable stereo speakers
- · Light weight with ultra petite design
- Moderate power consumption
  Speaker size: 60 x 25 x 40mm

MPS-60 \$53.00 \*

• Weight: 195 g

#### DESK SPEAKERS

- · 2 High quality, full range loud speakers
- S-Master™ Digital Amplifier
- SubwooferTone Control (Bass, Treble)
- Line In x 2
- Dimemsions (main unit): 205 x 55 x 55mm

MDS-70 \$412.00 \*



# FM TRANSMITTER

- Stream music from your phone through FM radio speakers
- · High quality sound output
- Size: 42 x 32 x 11 mm
- Weight: 9 g

MMR-60 \$69.00 \*



For details specifications see www.sonyericsson.com.au

- NOTE: Some features may not be available depending on your operator.
- \*\* Song storage is dependant on song length and encoding bitrate.

  Y Talk and stand by times are affected by network preferences, type of SIM card, connected
- accessories and various activities eg. Games.

  Memory capacity may vary depending on network provider and content stored/downloaded on the phone. Some phone functions are subject to specific memory allocation.
- † Sony Ericsson accepts no reponsibility for individual use of product. Please note: Any form of copyright material may be subjected to copyright infringement. Products should be used in
- conjunction with copyright regulation.
  Music mode can only be used in conjunction with Airline regulation and is subject to airline approval.

#### NWA3000S

#### MP3 HARD-DISC WALKMAN \$399.00 \*

- ✓ 20 GB Capacity
- ► ✓ Native MP3/ ATRAC3 Plus Playback
  - ✓ Up to 35 Hours Battery Life<sup>†</sup> (†ATRAC3 plus 48kpbs)
  - ✓ 2" Organic EL Display
- G-Sensor™ Hard Drive Protection

#### **FEATURES**

- Store up to 13,000 songs (ATRAC3plus 48kbps)\*\*
- USB 2.0 (high Speed)
- Intuitive Controls
- Bright Floating screen design
- Unique screen savers
- 'Artist Link' and initial search
- functions
- 'My Favourite Shuffle'
- 'Time Machine' Shuffle
- Search Functions: Artist, Album, Song, Playlist, Genre, Play History (3 years), Release Date, Recent Transfers, Favourite 100, Star Rating
  - Playmode : Normal, Shuffle, Repeat, Shuffle and Repeat, Repeat 1, Intelligent Shuffle
  - Bookmark, Bookmark Delete
  - 6 Band Graphic Equaliser
  - AVLS (Auto Volume Limiting System)

- · Headphone / Line Out
- Inbuilt Lithium Battery / USB-AC Charging

#### **SPECIFICATIONS**

- Dimensions (WxHxDmm):
  65.2 x 104.2 x 21.4 (thinnest part 13.5mm)
- Weight : 182g

#### SUPPLIED ACCESSORIES

- · Colour Co-ordinated Earphones
- USB Cable (1 m)
- AC Charging Cable
- Earphone Extension Cable
- · 'Connect Player' CD-ROM
- CD-ROM Manual

Available in : Silver (NWA3000S) or Violet (NWA3000V)

Limited Availability



\*\* Song storage is dependant on song length and encoding bitrate.

# NWA1000V

#### MP3 HARD-DISC WALKMAN \$349.00 \*

- ✓ 6 GB Capacity
- ✓ Native MP3/ ATRAC3 Plus Playback
- ✓ Up to 20 Hours Battery Life\* (\*ATRAC3 plus 48kpbs)
- ✓ 1.5" Organic EL Display
- ✓ G-Sensor™ Hard Drive Protection

#### **FEATURES**

- Store up to 4,000 songs (ATRAC3plus 48kbps)\*\*
- USB 2.0 (high Speed)
- Intuitive Controls
- Bright Floating screen design
- Unique screen savers
- 'Artist Link' and initial search functions
- 'My Favourite Shuffle'
- 'Time Machine" Shuffle
  - Search Functions: Artist, Album, Song, Playlist, Genre, Play History (3 years), Release Date, Recent Transfers, Favourite 100, Star Ratting
  - Playmode: Normal, Shuffle, Repeat, Shuffle and Repeat, Repeat 1, Intelligent Shuffle
  - Bookmark, Bookmark Delete
  - 6 Band Graphic Equaliser
  - AVLS (Auto Volume Limiting System)

- Headphone / Line Out
- Inbuilt Lithium Battery / USB-AC Charging

# SPECIFICATIONS

- Dimensions (WxHxDmm) : 55 x 88.1 x 18.7mm (thinnest part 11.5mm)
- Weight: 109g

#### SUPPLIED ACCESSORIES

- Colour Co-ordinated Earphones
- USB Cable (1 m)
- AC Charging Cable
- · Earphone Extension Cable
- 'Connect Player' CD-ROM
- CD-ROM Manual

Available in : Silver (NWA1000S), Violet (NWA1000V), Pink (NWA1000P) or Blue (NWA1000L)

Limited Availability



\*\* Song storage is dependant on song length and encoding bitrate.

#### NWE405L

#### MP3 WALKMAN \$179.00 \*

- ✓ 512 MB Capacity
- ✓ 345 Songs (in ATRAC3plus at 48 kbps)\*\*\*
- ✓ Up to 50 Hours Playback / Rapid Charge
- → ✓ Organic EL Display

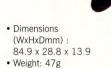
#### **FEATURES**

- 512 MB Storage Capacity
- · Stores up to 345 songs (Recording in ATRAC3plus at 48kbps)
- · Up to 50 hours playback on a single charge
- ATRAC3plus/ ATRAC3/ MP3 playback
- Organic EL (Electro luminescence) Display
  - · High Speed USB Transfer
- · High power 3 min charge mode for 3 hours play
  - · Digital Sound presets
  - AVLS (Automatic Volume

- Sonic Stage Music
- Management Software · Group function
- · Repeat Play mode
- (One/ All/ Shuffle/ Group)
- Shuffle Play Mode (All)
- . Date and Time Display
- · Lithium Ion Rechargeable battery

#### **SPECIFICATIONS**

- Input: USB
- · Li-ion Battery Life: ATRAC3-50 hours at 66kbps ATRAC3plus-Up to 45 hours MP3-Up to 40 hours



Available in : Blue (NWE405L) or Red (NWE405R)

#### SUPPLIED ACCESSORIES

- Headphones
- Clip
- Sonic Stage version CD Rom
- USB Cable
- \*\* Song storage is dependant on song length and encoding bitrate.

Limiting System)

#### NWE407B

#### MP3 WALKMAN \$249.00 \*

- ✓ 1 GB Capacity
- ✓ 695 Songs (in ATRAC3plus at 48 kbps)\*\*
- ✓ Up to 50 Hours Playback / Rapid Charge
- → ✓ Organic EL Display

#### **FEATURES**

- 1GB Storage Capacity
- . Stores up to 695 songs (Recording in ATRAC3plus at 48kbps)
- Up to 50 hours playback on a single charge
- ATRAC3plus/ ATRAC3/ MP3 playback
  - · Repeat Play mode (One/ All/ Shuffle/ Group)
  - · Shuffle Play Mode (All)
  - · Date and Time Display
  - · Lithium Ion Rechargeable battery
  - · Organic EL (Electro luminescence) Display

- · High Speed USB Transfer
- High power 3 min charge mode for 3 hours play
  - · Digital Sound presets
  - · AVLS (Automatic Volume Limiting System)
  - · Sonic Stage Music Management Software
  - · Group function

#### **SPECIFICATIONS**

- · Input: USB
- · Li-ion Battery Life: ATRAC3-50 hours at 66kbps ATRAC3plus-Up to 45 hours



- Dimensions (WxHxDmm) : 84.9 x 28.8 x 13.9
- Weight: 47g

Blue (NWE407L)

Available in : Black (NWE407B) or

## SUPPLIED ACCESSORIES

- Headphones
- Clip
- · Sonic Stage version
- USB Cable
- \*\* Song storage is dependant on song length and encoding bitrate.

# NWE505L

## MP3 AND FM RADIO WALKMAN \$229.00 \*

- ✓ 512 MB Capacity
- ✓ FM Radio Tuner
- ✓ 345 Songs (in ATRAC3plus at 48 kbps)\*\*
- ✓ Up to 50 Hours Playback / Rapid Charge

#### **FEATURES**

- 512 MB Storage Capacity
- · Stores up to 345 songs (Recording in ATRAC3plus at 48kbps)\*\*
- Up to 50 hours playback on a single charge
- ATRAC3plus/ ATRAC3/ MP3 playback
  - · Repeat Play mode (One/ All/ Shuffle/ Group)
  - · Shuffle Play Mode (All)
  - · Date and Time Display
  - · Lithium Ion Rechargeable battery • Organic EL (Electro luminescence) Display

- High Speed USB Transfer
- High power 3 min charge mode for 3 hours play
- Digital Sound presets
- AVLS (Automatic Volume Limiting System)
- Sonic Stage Music Management Software
- · Group function

#### **SPECIFICATIONS**

- Input: USB
- · Li-ion Battery Life: ATRAC3-50 hours at 66kbps ATRAC3plus-Up to 45 hours



• MP3-Up to 40 hours

• Dimensions (WxHxDmm) : 84.9 x 28.8 x 13.9

• Weight: 47g

# SUPPLIED ACCESSORIES

- Headphones
- Clip
- Sonic Stage version
- USB Cable
- \*\* Song storage is dependant on song length and encoding bitrate.

Pink (NWE505P)

Available in : Blue (NWE505L) or

#### **NWE507S**

#### MP3 AND FM RADIO WALKMAN \$269.00 \*

- ✓ 1 GB Capacity
- ✓ FM Radio Tuner
- ✓ 695 Songs (in ATRAC3plus at 48kbps)\*\*
- ► V Up to 50 Hours Playback / Rapid Charge

#### **FEATURES**

- 1 GB Storage Capacity
- · Stores up to 695 songs (Recording in ATRAC3plus at 48kbps)
- Up to 50 hours playback on a single charge
- ATRAC3plus/ ATRAC3/ MP3
- playback
- Organic EL (Electro luminescence) Display
  - · High Speed USB Transfer
- · High power 3 min charge mode for 3 hours play
  - · Digital Sound presets
  - · AVLS (Automatic Volume Limiting System)

- · Sonic Stage Music Management Software
- · Group function
- Repeat Play mode (One/ All/ Shuffle/ Group)
- · Shuffle Play Mode (All)
- · Date and Time Display
- · Lithium Ion Rechargeable battery

#### **SPECIFICATIONS**

- Input: USB
- · Li-ion Battery Life: ATRAC3-50 hours at 66kbps ATRAC3plus-Up to 45 hours MP3-Up to 40 hours



84.9 x 28.8 x 13.9

• Weight: 47g

Available in : Silver (NWE507S) or Gold (NWE507N)

#### SUPPLIED ACCESSORIES

- Headphones
- Clip
- · Sonic Stage version CD Rom
- USB Cable
- \*\* Song storage is dependant on song length and encoding bitrate.

#### DEJO10S

#### **CD WALKMAN \$59.00 \***

#### **FEATURES**

- · G-PROTECTION Shock Resistant System
- CD-R/RW Playback Compatible
- Digital Mega Bass
- 1 Line LCD
- Play modes : Repeat 1/All/Shuffle/ Bookmark
- Track Loop Function
- Up to 16 Hours Playback on 2 x AA's

· Supplied Fontopia Earphones (White)

#### **SPECIFICATIONS**

• Dimensions (WxHxDmm) : 140 x 140 x 28

Available in : Blue (DEJ010L) or Silver (DEJ010S)



# **DFJ040S**

# **CD WALKMAN \$79.00 \***

#### **FEATURES**

- AM /FM Tuner
- G-PROTECTION Shock Resistant System
- CD-R/RW Playback Compatible
- · Digital Mega Bass
- 1 Line LCD
- Play modes : Repeat 1/All/Shuffle/ Bookmark
- · Track Loop Function

- Up to 16 Hours Playback on 2 x AA's (or 35 hours for Tuner Only playback)
- · Supplied Fontopia Earphones (White)

#### **SPECIFICATIONS**

• Dimensions (WxHxDmm) : 140 x 140 x 28



#### DNE005B

#### MP3 CD WALKMAN \$119.00 \*

# **FEATURES**

- G-PROTECTION Shock Resistant System
- · CD-R/RW Playback Compatible
- MP3 Playback
- · Digital Mega Bass
- 1 Line LCD
- · Play modes : Repeat 1/All/Shuffle/ Group/Bookmark
- Track Loop Function
- · Up to 23 Hours Playback on 2 x AA's

- · Supplied Fontopia
- · Earphones (colour co-ordinated)

# **SPECIFICATIONS**

• Dimensions (WxHxDmm) : 139 x 139 x 28

Available in : Black (DNE005B). Blue (DNE005L) or Silver (DNE005S)



#### WMFX290

## CASSETTE AND **DIGITAL AM/FM WALKMAN** \$69.95 \*

#### **SPECIFICATIONS**

- · AM-FM Digital Tuning
- LCD DisplayAM/FM Digital Tuner
- 40 Presets
- Mega Bass
- Up to 25 Hours Playback
- Dimensions (WxHxDmm) : 85.2 x 111 x 24.5
- Frequency Range : AM: 531-1602kHz FM: 87.5-108MHz



- · Power Requirements : DC 3V 'AA' x 2 Battery (Not Supplied)
- · Weight: Approx 130g (excluding tape and batteries)

#### CFM10W

### AM/FM MONO CASSETTE **RECORDER** \$64.95 \*

#### **SPECIFICATIONS**

- · AM-FM Radio
- · Casette--Mono
- Microphone-Mono Cassette deck with soft eject and auto tape shut-off
- Headphone output
- Dimensions (WxHxDmm) : 272 x 130 x 122
- 240V AC or'D' batts x 4 (not included)



- Range : AM: 531-1602KHz
- Speakers : 7.7cm full range x 1
- · Tuner Frequency FM: 87.5-108MHz
- Weight (Inc Batteries) : 1.5kg

Also available in : Black (CFM10B)

# CFDS01

# CD RADIO CASSETTE **RECORDER** \$129.00

#### **SPECIFICATIONS**

- LCD Display
- · Digital AM FM Tuning
- 30 Presets (10AM, 20FM)
- · CDR/RW Playback
- CD to Tape Synchronised Dubbing
- Mega Bass
- 60w PMPO Power Output



- Headphone Out
- Dimensions (WxHxDmm) : 360 x 235 x 141
- AC 220-240V
- · Weight: 2.2kg

#### CFDS350

#### CD RADIO CASSETTE **RECORDER \$169.00 \***

#### **SPECIFICATIONS**

- · Remote Control
- · New Wide Dispersion Convex speakers
- · LCD Display
- Digital AM FM Tuning
- 10 Presets
- · CDR/RW Playback
- CD to Tape Synchronised Dubbing
- · Sleep Timer
- Mega Bass
- 90w PMPO Power Output



- · Headphone Out
- Dimensions (WxHxDmm) :
- 414 x 164 x 257
- AC 220-240V
- Or 9V DC 6 x D size Batteries\*
- 2 x 'AAA' Batteries\* for remote control (\*not supplied)
- Weight: 3.8kg

### ZSSN10

### CD RADIO CASSETTE **RECORDER** \$199.00 \*

#### **SPECIFICATIONS**

- Remote Control
- MP3/ATRAC3plus Playback
  - · Bass Reflex Speaker System
  - LCD Display (Backlit)
  - 30 Presets (20 FM/ 10 AM)
  - CDR/RW/MP3/ATRAC3plus
  - · Program Play Selection/Shuffle/ Repeat 1/All



- Dimensions (WxHxDmm) : 500 x 145 x 230
- 230V AC or 9V DC 6 x D size Batteries\*
- 2 x 'AAA' Batteries\* for remote control (\*not supplied)
- · Weight: 3.8kg

#### ZSX10

#### CD PLAYER WITH RADIO

\$229.00 \*

- Splashproof Design
- ESP2 Shock Protection
- Remote Control
- Mega Bass Function
- LCD Display (Backlit)
- 30 Presets (20 FM/ 10 AM) · CDR/RW
- · Program Play Selection/Shuffle/ Repeat 1/All
- · Integrated Handle
- Dimensions (WxHxDmm) : 511 x 154 x 244



- 230V AC or 9V DC 6 x C size Batteries\*
- 2 x 'AAA' Batteries\* for remote control (\*not supplied)
- · Weight: 3.4kg

#### ICDU60

#### HYBRID NOTETAKER/ MP3 PLAYER \$279.00 \*

- ✓ 512 MB Capacity
- ✓ USB Direct Connection
- ✔ Drag and drop MP3 Player
- ✓ Built-in Speaker and Mic

#### **SPECIFICATIONS**

- · 2 in 1 device
- Up to 250 hours recording (LP)
- · Voice Operated Recording
- LCD Display
- · Mic sensitivity switch
- · Digital Pitch Control
- · Integrated Mono Mic/Speaker
- · Stereo headphone output

- 1xAAA Battery operation (not included) Dimensions
- (WxHxDmm): 30 x 100 x 20
- Weight : 64g
- · Up to 19 hours MP3 Playback/ 16.5 hours recording
- · Stereo headphones and neck strap included
- WMA Compatible/ Software Tool included

#### ICDU70

### HYBRID NOTETAKER/ MP3 PLAYER \$349.00 \*

- ✓ 1 GB Capacity
- ✓ USB Direct Connection
- ✔ Drag and drop MP3 Player
- ✓ Built-in Speaker and Mic

#### **SPECIFICATIONS**

- 2 in 1 device
- Up to 502 hours recording (LP)
- · Voice Operated Recording
- · LCD Display
- · Mic sensitivity switch
- · Digital Pitch Control
- Integrated Mono Mic/Speaker
- · Stereo headphone output

- 1xAAA Battery operation (not included)
- Dimensions (WxHxDmm): 30 x 100 x 20
- Weight : 64g
- · Up to 19 hours MP3 Playback/ 16.5 hours recording
- · Stereo headphones and neck strap included
- WMA Compatible/ Software Tool included

#### ICDB300

#### **DIGITAL NOTETAKER** \$199.00 \*

#### **SPECIFICATIONS**

- 64 MB Digital Notetaker
- . Up To 8 Hours Recording
- · Voice Operated Recording • 2 Folders Up to 99
- messages per folder
- · Cue/review
- · Repeat/ Auto Scan play
- · Playback message alarm
- Index Function
- · Date and Time Stamp LCD Display
- · Built in Speaker and Mic
- Dimensions (WxHxDmm) : 30 x 104 x 16

· Input : Microphone jack (3.5mm)

- · Earphone Jack (3.5mm)
- · Recording Time : 8 hours approx.
- Power Requirements: 2 x 'AAA' Batteries (not included)



#### ICDP330F

## **DIGITAL NOTETAKER WITH FM TUNER** \$249.00 \*

#### **SPECIFICATIONS**

- 64 MB Digital Notetaker
- USB Connection
- Voice Operated Recording 64 MB Capacity for up to 31 hours of continuous recording
- Cue/ Review
- · Easy Editing
- · Repeat/ Auto Scan play
- · Playback message alarm
- Index Function
- · Date and Time Stamp
- Large LCD Display
- · Built in Speaker and Mic

- Dimensions (WxHxDmm): 30 x 104 x 16
- · Earphone jack
- Power Requirements: 2 x 'AAA' Batteries (not included)
- DVE Voice **Editing Software**
- USB Cable



#### ICDSX46

### STEREO DIGITAL **NOTETAKER** \$399.00 \*

#### **SPECIFICATIONS**

- 128 MB Digital Notetaker
- USB Connection
- · Voice Operated Recording
- · Easy Search/Easy Editing . (DPC) Digital Pitch Control
- · Playback message alarm
- · Date and Time Stamp
- · Large LCD Display
- · Built in Speaker and Mic
- · Dimensions (WxHxDmm): 28 x 120 x 14
- · Mic / Earphone Jack

- · Power: DC in Jack (3V)
- 23.5 hours Recording approx
- Power Requirements: 2 x 'AAA' Batteries (not included)
- DVE Voice Editing software
- USB Cable



# ICDSX56

# STEREO DIGITAL NOTETAKER \$499.00 \*

#### **SPECIFICATIONS**

- 256 MB Digital Notetaker
- · Stereo Microphone
- USB Connection
- · Voice Operated Recording
- · Easy Editing (add/ erase one/ all/ move/ Divide/ combine)
- Playback message alarm
- · Date and Time Stamp
- Large LCD Display
- · Microphone Directional switch Earphone Jack
- Mic Jack · Built in Speaker

- Dimensions (WxHxDmm): 28 x 120 x 14
- Power: DC in Jack (3V)
- Power Requirements: 2 x 'AAA' Batteries (not included)
- USB Cable
- · DVE Voice Editing software



# ICDMX20

#### STEREO MEMORY STICK **DIGITAL NOTETAKER \$599.00\***

#### **SPECIFICATIONS**

- 32 MB Memory Stick Included · Stereo Microphone
- · Voice Operated Recording
- · Microphone Jack
- . Up to 15.5 hours of recording · Easy Editing
- (DPC) Digital Pitch Control · A-B Repeat
- · Repeat/ Auto scan play · Speed Control
- · Cue/ Review
- · Date and Time Stamp
- Power Requirements: 2 x 'AAA' Batteries (not included) Dimensions
- 37 x 108 x 17 • USB Cable
- DVE Voice Editing software

(WxHxDmm):



### M475

### MICRO CASSETTE NOTETAKER \$89.00 \*

#### **SPECIFICATIONS**

- · Ultra Compact design
- · LED Battery Indicator
- · Two speed record/playback
- · Cue/Review function
- · Built In Speaker and Microphone
- Dimensions (WxHxDmm) : 54 x 109 x 22
- Headphone (mini jack)
- · Power requirements: 2 x 'AAA' batteries (not supplied)



- · Up to 14.5 hours recording
- Weight: Approx 97g (incl batt and tape)

# M670V

#### MICRO CASSETTE NOTETAKER \$115.00 \*

#### **SPECIFICATIONS**

- · Ultra Compact design
- · Voice Operated Recording
- · Built In Speaker and MicrophoneTwo speed record/ playback
- Cue/Review function
- · LED battery indicator
- · Tape counter
- Hand strap
- Dimensions (WxHxDmm) : 54.8 x 106.8 x 21.5
- · Headphone (mini jack)



- · Output power: 450mW
- · Power requirements
- 2 x 'AAA' batteries (not supplied) or 1.5V AC adaptor (not supplied)
- · Weight: Approx 92g (incl batt and tape)

# M200MC

#### MICRO CASSETTE **RECORDER** \$199.00 \*

#### **SPECIFICATIONS**

- · Retractable Microphone
- · Voice Operated Recording
- Three Record Modes—Meeting/ Lecture/ Dictation Two speed record/playback
- · Cue/Review function
- · Cue marker function
- · Auto reverse
- · LED battery indicator
- Tape counter
- · Built-in speaker and microphone



- Dimensions (WxHxDmm) : 27.8 x 127 x 69
- · Output : Headphone (mono mini)
- Power Output : 250mW
- Power Requirements : DC 3V, AAA x 2\*; AC adaptor; (not supplied)
- · Speaker: 28mm
- Weight: 140g (excluding battery)

#### TCM939

### CASSETTEDESKTOP NOTETAKER \$79.00 \*

#### **SPECIFICATIONS**

- · Carry Handle
- · Built In Speaker and Microphone
- AC Adaptor Supplied
- · Cue/Review function
- · LED battery indicator
- · Earphone and microphone jack
- · Auto shut-off
- Tape counter
- Dimensions (WxHxDmm) : 144 x 237 x 60
- Inputs : Mic (3.5mm)



- Outputs : Earphone
- · Power: 'AA' x 4 (not supplied)
- · Power : AC Adaptor (supplied)
- · Weight (with batteries): 675g

# TCM150

### CASSETTE NOTETAKER \$69.00 \*

#### **SPECIFICATIONS**

- · Built In Speaker and MicrophoneOne Touch Recording
- Cue/Review Function
- · LED Battery Indicator
- · Stereo Headphone Compatible
- Dimensions (WxHxDmm) : 86.9 x 116.3 x 36.5
- · Output : Headphone (mini jack)
- · Power Output: 250mW
- Power Requirements : DC 3V 'AA' x 2\* AC Adaptor 3V (Not Supplied)



- · Speaker: 5.0cm
- Weight: 169g
- (excluding battery and tape)

#### TCM200DV

### CASSETTE NOTETAKER \$89.00 \*

#### **SPECIFICATIONS**

- · Double Record Time
- · Adjustable Speed Playback
- · Built In Speaker and MIcrophone
- Voice Operated
- RecordingMicrophone Jack
- Microphone Sensitivity Switch
- · One Touch Recording
- · Cue/Review Function
- · LED Battery Indicator
- · Stereo Headphone Compatible
- · Dimensions (WxHxDmm) : 86.9 x 116.3 x 36.5
- · Output : Headphone (mini jack)



- · Power Output: 350mW
- Power Requirements DC 3V 'AA' x 2\* or AC Adaptor 3V
- (not supplied)
- Speaker : 5.0cm • Weight: 171g
- (excluding battery and tape)

## TCM400DV

### CASSETTE NOTETAKER \$129.00 \*

#### **SPECIFICATIONS**

- · Double Record Time
- · Adjustable Speed Playback
- Flat Microphone
- · Voice Operated Recording Cue/ Review Function
- · Double Record Time
- Function
- · VOR Sensitivity
- · LED Battery Indicator
- · Built-in Speaker Mic Jack
- · Earphone Jack
- Dimensions (WxHxDmm) : 86.7 x 144.4 x 35.7



- · Headphone (mini jack)
- · Power Requirements : AA Battery x 2\* or 3V AC Adaptor (not supplied)
- Weight: 160g



# NOTETAKER \$259.00 \*

- · Auto Reverse
- · Flat Microphone
- · Adjustable Mic Sensitivity One
- Touch Recording · Double Record Time
- · VOR (Voice Operated Recording)
- · LCD Battery Indicator · Built-in Speaker and Microphone
- Dimensions (WxHxDmm) :
- 87.6 x 113.0 x 37.1 · Output : Headphone (mini jack) Power Output 450mW + 450mW



- · Power Requirements : 'AA' x 2\* or AC Adaptor 3V (not supplied)
- · Speaker : 3.6cm
- · Weight: Approx215g

#### ICF304

#### PORTABLE AM/FM **RADIO** \$36.95 \*

#### **SPECIFICATIONS**

- · Compact Horizontal design
- LED Tuning Indicator
- · Built-in speaker
- · Power Requirements : 2 x 'AA' (\*not supplied)
- · Headphone Jack

Available in : Black (ICF304B) or Silver(ICF304S)



#### ICF404

#### PORTABLE AM/FM/ SW RADIO \$56.95 \*

#### **SPECIFICATIONS**

- · Compact Horizontal design
- Tone Control
- · Headphone/DC in Jack
- · LED Tuning Indicator
- · Built-in speaker
- · Power Requirements : 3 x 'AA' (\*not supplied) or 4.5V AC Adaptor (not supplied)



#### ICF704S

### PORTABLE AM/FM/SW RADIO

\$66.95 \*

#### **SPECIFICATIONS**

- · AM/FM/SW 3 Band Radio
- Tuning Indicator
- Tone Control
- Carry Handle · AC/ DC operation
- · Built In Wide dispersion Speaker
- Power Requirements :
- 4 x 'AA' (\*not supplied)



#### ICFM410S

### PORTABLE AM/FM/SW DIGITAL **RADIO** \$125.00 \*

#### **SPECIFICATIONS**

- · Digital Tuning
- · LCD Display
- Clock
- 20 presets
- · Tuning indicator
- · Sleep/standby mode
- Dimensions (WxHxDmm) : 212 x 104 x 42.5
- · Headphone (stereo mini)



- · Power Requirements : DC 4.5V \* or 3 x 'AA' (\*not supplied)
- Weight : 504g (including batteries)

# ICFSW11

# PORTABLE WORLD **BAND RADIO** \$139.00 \*

## **SPECIFICATIONS**

- FM/MW/LW/SW Radio
- LED Tuning Indicator
- · Compact Size
- FM/MW/LW/SW 1-9 reception
- · LED tuning indicator
- · Built-in speaker
- · Earphone jack
- Short wave guide supplied
- · Dimensions (WxHxDmm) : 162 x 93.8 x 34.8
- · Power Requirements :
- 2 x 'AAA' Batteries (not included)
- · Weight: 340g (including batteries)



# ICFSW12

# TRAVEL SIZE WORLD **BAND RADIO** \$199.00 \*

#### **SPECIFICATIONS**

- FM/MW/SW Radio
- · World Time Display
- · Alarm with snooze button
- · Backlit LCD display
- · LED tuning indicator
- · Earphone jack
- · Built-in speaker
- Dimensions (WxHxDmm) : 111 x 31 x 80
- Frequency Range MW: 530-1605KHz
- · Frequency Range : FM: 87.5-108 MHz



- · Frequency Range: SW: Bands 1-7; 5775-21975
- · Power : 2 x 'AA' Batteries (not supplied)
- Power : CR2025\* (clock)
- Weight : 230g

#### ICFSW35

#### PORTABLE WORLD **BAND RADIO** \$269.00 \*

#### **SPECIFICATIONS**

- · AM/FM/SW Radio
- Preset Function
- Digital Tuning
- · AM/FM/SW world band radio
- · PLL digital tuner
- 50 presets
- · Auto scan tuning
- · Backlit LCD display
- Memory scan · Dimensions (WxHxDmm) :
- 116.8 x 106 x 35



- Power: 'AA' x 3 (not supplied)
- · Weight (including batteries): 450g

#### ICFSW7600GRS

# PORTABLE WORLD **BAND RADIO** \$509.00 \*

- Enhanced Pre-Set Functions
- · World Time Display
- Dimensions (WxHxDmm) : 190 x 118.8 x 35.3
- Frequency Range : FM: 76-108 MHz; LW: 150-529 KHz: MW: 531-1620 KHz: SW: 1621-29999 KHz
- · Input : DC-in 6V; Antenna (3.5mm mini jack)
- · Output : Line out (stereo mini); Headphone (stereo mini)



- · Power Output: 380mW
- · Power Requirements : DC 6V\*; 4 x 'AA' batteries (not supplied)
- Speaker : 77mm
- Weight: 536g (excluding batteries)
- · Carry case

#### ICFS10MK2

### AM/FM POCKET RADIO \$24.95 \*

#### **SPECIFICATIONS**

- · Compact Design
- · Built-In Speaker
- Telescopic Antenna
- LED Tuning Indicator
- · Earphone Jack
- · Carry Strap
- Battery Life AM : 45 hours
- Battery Life FM : 40 hours
- Dimensions (WxHxDmm) : 71 x 118.5 x 30
- Power Output : 100mW



- Power Requirements : DC 3V, 2 x AA Batteries (not included)
- Speaker : 5.7cm diamater
- Weight: 202g (with batteries)

#### SRF59

#### AM/FM POCKET RADIO \$42.95 \*

#### **SPECIFICATIONS**

- · Compact Design
- AM/FM Tuner
- · Belt Clip
- · Fontopia Earphones Supplied
- Dimensions (WxHxDmm) : 65 x 92.9 x 26.5
- Headphone (stereo mini)
- Power Output: 3.6 + 3.6mW
- Power Requirements : DC 1.5V 1x AA battery (not included)



- Weight: 84g (with battery and belt clip)
- Belt clip
- Earphones

#### SRFS84C

#### COMPACT AM/FM RADIO \$69.95 \*

#### **SPECIFICATIONS**

- · AM/FM Radio
- Compact Design
- Mega Bass Function
- Dimensions (WxHxDmm) : 39.5 x 78.5 x 16.5
- · Headphones (stereo mini)
- Power Output: 3.6mW + 3.6mW
- Power Requirements : DC 1.5V AAA battery (not supplied)
- Weight : 61.2g (with battery and headphones)
- Earphones



#### PORTABLE FM RADIO \$119.00 \*

SRFM807

#### **SPECIFICATIONS**

- FM Radio
- · Speaker Built In
- Mega Bass Function
- Clock15 presets
- · Ear phone jack
- Dimensions (WxHxDmm) : 60 x 104 x 22
- Power : 'AAA' x 2 (not supplied)
- Power Output : 70mW
- · Weight (with batteries): 100g
- Fontopia earphones
- User Guide



# SRFM97

### ULTRA COMPACT AM/FM RADIO \$149.00 \*

#### **SPECIFICATIONS**

- AM/FM Radio
- Digital Tuning
- LCD Display
- Clock
- 20 Station Presets (15FM, 5AM)
- Jog Shuttle for Easy Operation
- Mega Bass Function
   Auto Power Off Func
- Auto Power Off Function
- Hold Function
- Belt Clip
- Dimensions (WxHxDmm) : 39 x 83.8 x 20.4



Power Requirements :
 1.5V 'AAA' battery (not included)

• Weight: 57.5g (with battery and headphones)

#### SRFH4

# AM/FM STEREO HEADPHONE RADIO \$64.95 \*

#### **SPECIFICATIONS**

- · AM/FM Radio
- · Headphone Design
- Lightweight
- Mega Bass Function
- AM/FM stereo tuner
- · Adjustable double headband
- Flexible antenna
- Mega Bass function
- Power Output : 5mW + 5mW
- Power Requirements :

1 x 'AAA' battery (not supplied)

 Weight : Approx 130g (with battery)

#### SRFHM33

## AM/FM STEREO HEADPHONE RADIO \$109.00 \*

# **SPECIFICATIONS**

- AM/FM Headphone Radio
- Digital Tuning
- Clock
- 20 presets
- Flexible antenna
- Frequency Range : FM: 87.5–108 MHz; AM: 531–1710 KHz
- Power Output : 5mW + 5mW



- Power Requirements :
   2 x 'AAA' batteries (not supplied)
- Weight : 150g (with batteries)



# FM RADIO CLIP ON HEADPHONES \$169.00 \*

- AM/FM Headphone Radio
- Digital Tuning
- Clock
- 15 Presets
- Comfortable ear clip design
- AC Adaptor supplied
- Driver Unit : 30mm Dome type
- Weight: 75g



- AC: 4.5V DC, charge via supplied AC power adaptor
- Battery: 1.2V DC Built in

#### ICFCD814

#### AM/FM CD CLOCK **RADIO** \$119.00 \*

#### **SPECIFICATIONS**

- · CD Playback
- · Easy to read 1.4" Green LED
- Dual Alarm Function
- FM/AM Analogue Tuner
- · Alarm Indicators
- · Snooze / Extended Snooze Fucntion
- · Sleep Timer
- LED Brightness Control
- Dimensions (WxHxDmm) :
- 190 x 93 x 222
- Weight: 1.5kg



#### ICFCD837

# AM/FM CD CLOCK **RADIO** \$199.00 \*

#### **SPECIFICATIONS**

- · CD Playack
- · Large LED Display
- Dual Alarm
- AM/FM Reception
- · Large Green Led Display
- CD Wake-up Function
- · CDR/RW Playback
- · Sleep Timer
- Snooze function
- · Alarm Indicator
- Dimensions (WxHxDmm) : 246 x 96 x 210

· Weight: 1.75kg



#### ICFC212W

#### AM/FM CLOCK **RADIO** \$29.95 \*

- **SPECIFICATIONS** · AM/FM Clock Radio
- · Large LED Display
- · Power Back-Up AM/FM Reception
- · Large Green Led Display
- · Sleep Timer
- · Snooze function
- · Alarm Indicator
- Power Backup • Dimensions (WxHxDmm) :
- 165 x 64.5 x 146
- · Weight: 522g (excluding battery)



Available in White (ICFC212W) or Black (ICFC212B)

# ICFC317S

# AM/FM DUAL ALARM CLOCK **RADIO** \$44.95 \*

#### **SPECIFICATIONS**

- Dual Alarm Function
- Large LED Display
- Power Back Up
- · AM/FM Reception
- · Large Green Led Display
- Forward/Reverse Time Setting
- · Sleep Timer
- · Alarm Indicator
- Dual Alarm
- Power Backup



- Extra Large Snooze Button
- Dimensions (WxHxDmm) :
- 146 x 69.5 x 145
- · Weight: 556g (excluding battery)

# ICFC492

# AM/FM DUAL ALARM CLOCK **RADIO** \$66.95 \*

#### **SPECIFICATIONS**

- · Extra Large LED Display
- Dual Alarm Function
- Power Back Up
- · Large Display
- Radio Alarm and Buzzer Alarm
- · Battery back up
- · Snooze/ Sleep function
- Dimensions (WxHxDmm) : 198.7 x 101.5 x 109.7
- · Weight: Approx 640g



ICFC273

# AM/FM DUAL DISPLAY ALARM CLOCK RADIO

\$94.95 \*

#### **SPECIFICATIONS**

- Dual Display
- · Dual Alarm
- Station Pre-Set Function
- · Clock, Alarm 1, Alarm 2
- · Nap and extendable Snooze function
- · Dimensions (WxHxDmm): 173 x 58 x 134
- · Weight: Approx 630g



#### ICFC630

# AM/FM COMPACT **DUAL POWER**

**RADIO** \$99.95 \*

# **SPECIFICATIONS**

- AC/DC Operation
- Dual Alarm
- · Dual Alarm Display
- · Backlit LCD Display
- · Sleep Timer • Extendable Snooze
- Dual Alarm AC/DC Operation
- · Battery Life : Up to 68 hours
- · Dimensions (WxHxDmm) : 94 x 104 x 82



- · Power Requirements : 4.5V DC or 3V DC via 2 x 'AA' Alkaline Batteries (not supplied)
- · Weight: 313g (including batteries)
- AC Adaptor

#### ICFC153

### COMPACT AM/FM CLOCK **RADIO** \$109.00 \*

- · Dual Alarm
- Station Pre-Set Function
- Compact Design
- AM/FM Digital Tuner • 15 Presets Backlit LCD Display
- Sleep/Snooze Function Extendable Snooze



- Dimensions (WxHxDmm) : 118.5 x 116.5 x 126
- · Weight: 715g

### SRSP7

#### TRAVEL **SPEAKERS** \$22.95 \*

#### **SPECIFICATIONS**

- No Power Source Required
- Very Compact
- · Clip together design
- · Bass reflex duct design
- · Dimensions (WxHxDmm) : 72 x 105 x 65mm
- Weight: 270g (including cord)



# SRSA5S

#### COMPACT SPEAKERS \$32.95

#### SPECIFICATIONS

- · Clip Together Design
- · Compact, lightweight and portable
- · DC operation
- Magnetically shielded
- Dimensions (WxHxDmm) : 78 x 88.5 x 64mm
- Power Source :
- "AA" x 2 (not supplied)
- Weight: 260g (including cord)



# SRSA27

#### MINI SPEAKERS \$44.95 \*

#### **SPECIFICATIONS**

- · AC or DC Powered
- Volume Control
- · Built-in 2W amplifier
- · Magnetically shielded · Bass reflex duct design
- Dimensions (WxHxDmm) : 84 x 131 x 86.3
- Power Source : 'AA' Alkaline x 4 (not supplied) or AC Adaptor (not supplied)
- Weight : 530g (including cord)





### SRSA201

# STYLISH DESK-TOP **SPEAKERS** \$44.95 \*

#### **SPECIFICATIONS**

- AC Powered
- Volume Control
- · Built-in 2W amplifier
- · Magnetically shielded
- · Bass reflex duct design
- · Dimensions (WxHxDmm) : 71 x 141 x 91
- Power Source :
- AC Adaptor (supplied)
- · Perfect for use with MP3 player
- Weight: 205g (including cord)





#### SRSA202

#### DESKTOP **SPEAKERS** \$79.95 \*

# **SPECIFICATIONS**

- Mega Bass Function
- In-Built 4W Amplifier
- · Dual Audio Inputs
- Dimensions (WxHxDmm) : 101 x 191 x 125
- · Power Source : DC 15V
- Weight: 1.43kg (including cord)



#### SRST57

#### TRAVEL SPEAKERS \$99.95 \*

#### **SPECIFICATIONS**

- · AC or DC Operation
- Folding Design
- Mega Bass Function · Built in 2W Amplifier
- · Both active and passive functionality
- Dimensions (W x H x D mm): Open: 224 x 85 x 57; Closed 50 x 85 x 100
- Power Source : DC 6V or 4 x "AA" Alkaline Batteries (not supplied)
- · Weight: 330g (including batteries)

#### MDRE818LP

#### **FONTOPIA** HEADPHONES \$18.95 \*

#### **SPECIFICATIONS**

- High quality driver unit
- Twin Turbo Acoustic Circuit
- · Neodymium magnet for powerful Bass
- · Cord Length: 1.0m
- Driver Unit : 16
- Frequency Response : 12-22,000Hz



#### MDRE737LP

#### **FONTOPIA HEADPHONES** \$22.95 \*

- Neck Chain Style Cord
- Twin Turbo Acoustic Circuit
- · High quality 16mm driver unit
- · Neodymium magnet for powerful Bass
- · Comfortable Design
- · Cord Length: 1.2m cord
- Frequency Response : 12-22,000Hz



# MDRE828LP

### FONTOPIA **HEADPHONES** \$27.95 \*

#### **SPECIFICATIONS**

- · Compact carry case
- Twin Turbo Acoustic Circuit
- High quality 16mm driver unit
- · Neodymium magnet for powerful Bass
- · Cord Length: 1.0m
- Modern Aluminium Style finish
- · Frequency Response : 12-22.000Hz



#### MDRE829V

## FONTOPIA **HEADPHONES** \$32.95 \*

#### **SPECIFICATIONS**

- Rotary Slide Volume Control
- Twin Turbo Acoustic Circuit
- · Compact carry case
- · High quality 16mm driver unit
- · Neodymium magnet for powerful Bass
- · Cord Length: 1.0m
- Modern Aluminium Style finish
- · Frequency Response : 12-22,000Hz



# MDRED31LP

#### **FONTOPIA HEADPHONES** \$59.95 \*

#### **SPECIFICATIONS**

- · Soft Rubber Earpiece for increased Bass
- Twin Turbo Acoustic Circuit
- · Slim Housing for comfort
- · Gold Plated Plug
- · Carry CaseHigh Quality Driver Unit
- · High Density Neodymium Magnet
- Cord Length : 1.2m
- Driver Unit: 16
- · Frequency Response : 8-23,000Hz



#### MDRE888LP

# FONTOPIA HEADPHONES \$135.00 \*

#### **SPECIFICATIONS**

- · Bio-Cellulose Diaphragm-for pure and natural sound
- · Compact carry case
- · L-shape gold plated Stereo mini plug
- Twin Turbo Acoustic Circuit
- · High Power Neodymium Magnet (30% more)
- · Cord Length: 1.2m OFC
- Driver Unit: 16
- Super Thin Housing for comfort



- · Long Bushing
- Wide Frequency Response : 8-27,000Hz (For Digital Audio)

# MDREX51LP

#### **FONTOPIA HEADPHONES** \$79.95 \*

## **SPECIFICATIONS**

- · Soft Silicon Earbuds
- Three Earbud Sizes Supplied
- · Silicon Earbuds are Removable and Washable
- Twin Turbo Acoustic Circuit
- · Closed Earphone Structure
- · High Density Neodymium Magnet
- · Long Stroke Diaphragm
- · Low resistance OFC cord
- · Unique Compact Carry Case reduces cord tangle
- · L-shape Gold Plated Stereo Mini Plug



- Cord Length : 1.2m OFC cord
- Frequency Response :
- 6-23 000Hz

### MDREX71SL

#### FONTOPIA **HEADPHONES** \$99.00

#### **SPECIFICATIONS**

- · Short Cord Ideal for MP3 Players
- Three earbud sizes supplied
- · Soft Silicon Earbuds are removable and washable
- Closed Earphone Structure
- Twin Turbo Acoustic Circuit
- · High Density Neodymium magnet
- · Long Stroke Diaghragm-for powerful Bass
- Unique compact carry case
- · Low resistance OFC cord
- · Cord Length: 0.5m (1.5m with extension cord)
- Driver Unit: 9



- Frequency Response: 6-23,000Hz
- Available in Black MDREX71SL or White



## MDR110LP

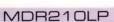
#### **HEADPHONES** \$14.95 \*

#### **SPECIFICATIONS**

- · L-shape Stereo mini plug
- · Silent cap design
- · Lightweight open-air design
- High quality 30mm driver unit · Sony Acoustic Twin Turbo Circuit
- Driver Unit: 30
- Sensitivity: 100(dB/mW)
- Power Handling: 100(mW)
- Frequency Response : 18-20,000Hz
- Impedance : 24 Ohms (at 1KHz)



- · Cord Length: 1.0m
- · Weight: 56g



#### **HEADPHONES** \$22.95 \*

- · Sony Acoustic Twin Turbo Circuit
- · Uni-match plug supplied
- · L-shape Stereo mini plug
- · Single-sided cord
- · Silent cap design · Lightweight open-air design
- 1.5m cord
- · High quality 30mm driver unit
- Driver Unit: 30
- Sensitivity : 100(dB/mW)
- · Power Handling: 100mW
- Frequency Response : 14-20,000Hz



- Impedance : 24 Ohms
- · Cord Length: 1.5m
- Weight: 75g

### MDRA110LP

#### LIGHTWEIGHT **HEADPHONES** \$32.95 \*

#### **SPECIFICATIONS**

- Sony Acoustic Twin Turbo Circuit
- · Folding Design
- · Lightweight open-air design
- OFC Cord Length: 1 m
- Large 30mm Driver Unit for quality sound reproduction
- Frequency Response : 16-20,000Hz
- · Weight: 65g Approx



### MDR310LP

#### **HEADPHONES** \$32.95 \*

#### **SPECIFICATIONS**

- · Lightweight open-air design
- 1.0m cord
- High quality 30mm driver unit
- Sony Acoustic Twin Turbo Circuit
- · L-shape Stereo mini plug
- · Compact folding design
- · Silent cap design
- · Metallic Silver finish
- Driver Unit: 30 . Sensitivity: 103(dB/mW)
- Power Handling: 100(mW)
- Frequency Response : 16-20,000Hz



- Impedance : 24 Ohms (at 1KHz)
- Cord Length : 1.5m
- Weight : 65g

#### MDR410LP

#### **HEADPHONES** \$47.95 \*

#### **SPECIFICATIONS**

- · Lightweight open-air design
- 1.5m cord
- · High quality 30mm driver unit
- Sony Acoustic Twin Turbo Circuit
- · Gold plated uni-match plug supplied
- · Gold plated stereo mini plug
- · Single-sided cord
- · Silent cap design
- · Self adjusting headband
- · Gold plated stereo unimatch plug
- · Stereo unimatch plug
- Driver Unit: 30
- Sensitivity : 101(dB/mW)



- · Power Handling: 100mW
- Frequency Response : 14-20,000Hz
- Impedance : 24 Ohms
- · Cord Length: 1.5m
- Weight : 105g

#### MDR210TV

## LIGHTWEIGHT TV **HEADPHONES** \$54.95 \*

#### **SPECIFICATIONS**

- · Mono / Stereo Switch
- · Volume Control on Cable
- Sony Turbo Acoustic Circuit
- 5m Cable for TV Use
- · Large 30mm Driver Unit for quality sound reproduction
- · Frequency Response : 14-20,000Hz
- · Unimatch Plug supplied
- · Weight: 75g Approx



#### MDRIF140K

# CORDLESS INFRA-RED HEADPHONES \$119.00 \*

#### **SPECIFICATIONS**

- Volume Control
- Automatic OFF Function • 7 Metre Reception
- 2 Audio Inputs
- · Up to 60hrs Battery Life
- Mute Function
- · Lightweight design
- · Large 30mm Driver Unit for quality sound reproduction



- · Frequency Response : 18-22,000Hz
- Weight: 175g Approx
- · AC Adaptor
- Transmitter (AAA Battery Operation)

#### MDRIF240RK

# CORDLESS INFRA-RED HEADPHONES \$199.00 \*

#### **SPECIFICATIONS**

- · Rechargeable Battery included
- · Charging Station included
- · Volume Control on Headphones • Up to 60 hours Battery Life
- · Reception up to 7m
- Mute Function
- · Automatic ON/OFF Function
- Driver Unit: 30
- · Frequency Response :
- 18-22,000Hz



- Weight: 175g (including battery)
- AC Adaptor supplied
- Transmitter in Charging Station

#### MDRG54LP

#### STREET STYLE **HEADPHONES** \$52.95

#### **SPECIFICATIONS**

- · Sleek street style design
- · Sony Acoustic Twin Turbo Circuit for increased Bass
- · High Power Neodymium magnet
- · Cord Length: 1.5m
- Open Air 30mm Driver Unit for quality sound reproduction
- Frequency Response : 16-20,000 Hz
- · Weight: 60g Approx



# MDRG58V

# STREET STYLE **HEADPHONES** \$62.95

- Sleek street style design
- Sliding Volume Control on Cord
- · High Power Neodymium magnet
- · Cord Length: 1.5m
- Open Air 30mm Driver Unit for quality sound reproduction
- Frequency Response : 16-20,000 Hz
- Weight : 45g Approx • Only Available in : Blue



#### MDRG57G

# STREET STYLE HEADPHONES \$64.95 \*

#### **SPECIFICATIONS**

- Splash Resistant Design for active use
- · Light Reflective Earpiece
- Street-Style design
- Quality OFC cord for accurate sound
- Replacement Earpads Supplied
- Sony Twin Turbo Acoustic Circuit
- Large 30mm Driver Unit for quality sound reproduction



- Frequency Response : 16–20,000Hz
- Weight : 63g

# MDRG74SL

# STREET STYLE HEADPHONES \$72.95 \*

#### **SPECIFICATIONS**

- · Space saving Foldable Design
- · High Power Neodymium magnet
- Large Turbo Circuit for Extra Bass
- Durable, tangle free textured OFC Litz cord (0.5m)
- 1m extension cord supplied
- · Gold Plated stereo mini plug
- Open Air 30mm Driver Unit for quality sound reproduction
- Frequency Response : 12–24,000 Hz
- · Weight: 60g



### MDRG82LP

# STREET STYLE HEADPHONES \$99.95 \*

#### **SPECIFICATIONS**

- · Folding Design
- Over-Ear Design reduces sound leakage
- Gold plated stereo mini plug
- · High Power Neodymium magnet
- · OFC litz cord (1.5m)
- Large 30mm Driver Unit for quality sound reproduction
- Frequency Response : 12–22,000Hz
- Weight: 110g



#### MDRG73SPL

# STREET STYLE HEADPHONES \$99.95 \*

#### **SPECIFICATIONS**

- Flexible Recoiling Design
- Sony Acoustic Twin Turbo Circuit for improved Bass
- OFC litz cord (1.0m)
- · Gold plated stereo mini plug
- High Power Neodymium magnet
- Large 30mm Driver Unit for quality sound reproduction
- Frequency Response : 14–24.000Hz
- Lightweight Construction Only 30g



# MDRQ66LWW

# CLIP STYLE HEADPHONES \$69.95 \*

### **SPECIFICATIONS**

- Retractable Cords to eliminate tangles
- OFC litz cord (1m)
- Gold plated stereo mini plugHigh Power Neodymium magnet
- Large 30mm Driver Unit for quality sound reproduction
- Frequency Response : 16–24,000Hz
- Weight : 48g



Available in Black MDRQ66LWB or White MDRQ66LWW



# MDRNE1L

# HEADPHONES WITH NECKSTRAP \$49.95 \*

### **SPECIFICATIONS**

- Ideal for most MP3 Players
- Lanyard Style Cord
- 16mm Dome Type Driver
- Durable Cloth Neck Strap
- Adjustable Headphone and Plug Cord for comfort
- Neodymium Magnet
- Frequency Response : 12–22,000Hz



Also available in Red MDRNE1R

#### MDREX81SLW

# HANGING STYLE HEADPHONES \$119.00 \*

#### **SPECIFICATIONS**

- · Ideal for MP3 Players
- · Comfortable On-Ear Fit
- 9mm Dome Type Driver
- Flexible Elastomer Construction
   High Powered Neodymium Magnet- for powerful Bass and clear Treble
- Frequency Response : 5–23,000Hz
- Silicon earbuds are removable and washable

· Short Cord with Extension Included





- Ideal for most MP3 Players
- · Lanyard Style Cord
- · Soft Silicon Earbuds (with cover)
- Powerful 9mm Dome Type Driver
- Real Leather Neck Strap
- High Powered Neodymium Magnet – for powerful Bass and clear Treble
- OFC Litz Cord
- Frequency Response : 6–23,000Hz
- Earbuds removable and washable



Also available in White MDRNX1W or Black MDRNX1B

### MDRNC6

#### NOISE CANCELLING HEADPHONES \$199.00 \*

#### **SPECIFICATIONS**

- Cuts over 50% of Background Noise
- · Slim and Foldable Swivel Design
- · Perfect for Commuting
- 38mm Driver Unit
- · Powerful Neodymium magnet
- · Noise Cancelling On/Off Switch
- · Approx 30 hours battery life
- · 'AAA' Alkaline Battery Operation
- Frequency Response : 30–15.000Hz



- · Weight: 50g (including battery)
- Aeroplane adaptor supplied

#### MDRNC11AB

#### NOISE CANCELLING HEADPHONES \$259.00 \*

#### SPECIFICATIONS

- Reduces background noise by up to 66%
- Volume Control
- Soft silicon earbuds are removable and washable
- Up to 60 hour battery life
- OFC 1.5m cord for quality sound
- 'AAA' Battery Operation
- Perfect for Travellers
- Driver Unit: 9
- Frequency Response : 10–22,000Hz



- Weight: 47g Approx
- · Aeroplane adaptor supplied
- Carry pouch
- 3 Ear bud sizes supplied
- Carry case supplied

#### MDRG94NC

### STREET STYLE, NOISE CANCELLING HEADPHONES \$299.00

#### **SPECIFICATIONS**

- Cuts up to 70% of Background Noise
- Powerful 30mm Driver Unit
- · Turbo Circuit for increased Bass
- Foldable for easy carrying
- Single sided OFC 0.5m cord1m extension cord supplied
- Aeroplane adaptor supplied
- Up to 40 hours Battery Life



- · Open Air Dynamic
- Frequency Response : 30–12,000Hz
- Weight: 85g Approx

### MDRNC50

### PREMIUM, NOISE CANCELLING HEADPHONES \$499.00 \*

#### **SPECIFICATIONS**

- Cuts up to 80% of
- Background Noise
- Ear Conscious Design
- Powerful 40mm Driver Unit
- Closed Type for comfort
- Perfect for In-Flight UseAdjustable Headband
- · Powerful Neodymium magnet
- Monitor switch for convenience
- Up to 30 hours Battery Life (AAA not included)



- Frequency Response : 14-22,000Hz
- Weight: 290g Approx
- Aeroplane adaptor supplied
- · Carry pouch
- 1.5m Detachable OFC Cord

#### MDRV250V

#### DJ/MONITOR HEADPHONES \$64.95 \*

#### **SPECIFICATIONS**

- Swivel Earcups for DJ and Remix Applications
- Volume Control
- Gold Plated Stereo Unimatch Plug
- Comforatble Cushioned ear-pads
- Cord Length: 2.0m
- Powerful 30mm Driver Unit
- Frequency Response
- 16-22,000Hz
- Weight : 125g



# MDRV500DJ

# DJ/MONITOR HEADPHONES \$169.00 \*

### SPECIFICATIONS

- · Compact Folding Design
- Swivel Mechanism with Reversible Earcups
- Powerful 40mm Driver Unit-for increased Bass
- Gold plated stereo Unimatch plug
- OFC (Oxygen Free Copper) cord
- Cord Length : 3m (Coiled)
- Frequency Response : 10–25,000Hz
- Weight : 225g



#### MDRV700DJ

### DJ/MONITOR HEADPHONES \$329.00 \*

#### **SPECIFICATIONS**

- Quality Aluminium Construction
- High Powered 50mm Driver Unitz
- Powerful Neodymium Magnet
- Auto Return Swivel mechanism
  Gold plated stereo mini plug and phono plug
- Carry pouch supplied
- Comfortable broad padded headband (Adjustable)
- 3m Coiled LC-OFC Litz Cord
- Frequency Response : 5–30,000Hz
- Weight: 300g



#### MDRXD100

#### VERSATILE HI-FI HEADPHONES \$49.95 \*

- Dynamic Closed Type (Deep Base Sound)
- Long Stroke Diaphragm for Dynamic Movie Sound
- Powerful Magnet for Quality Sound reproduction
- Adjustable lightweight Headband
- Cord Length : 3.5m (OFC Litz)
- Driver Unit : 40mm Dome type
- Frequency Response : 12–22,000Hz
- Weight : Approx 175g



#### MDRXD200

#### VERSATILE HI-FI **HEADPHONES** \$89.95 \*

#### **SPECIFICATIONS**

- · Movie and Music Sound Switch
- · Comfortable Lightweight Closed Type Design
- Powerful Neodymium Magnet for Quality Sound reproduction
- · Single Sided Cord, Length: 3.5m (OFC)
- · Driver Unit: 40mm Dome type
- · Dynamic Range Sound
- Frequency Response : 10-22,000Hz
- · Weight: Approx 175g



VERSATILE HI-FI HEADPHONES \$149.00 \*

#### **SPECIFICATIONS**

· Long Stroke Diaphragm for Dynamic Range Movie Sound

MDRXD300

- Movie and Music Sound Switch
- · Closed Type Design
- · Powerful Neodymium Magnet for Quality Sound reproduction
- OFC (Oxygen Free Copper) Textured 2.5m Cord (With 2.5m Extension)
- · Lightweight Dual Headband
- Extra Comfort Design
- Driver Unit : 40mm Dome type



- · Frequency Response : 8-25,000Hz
- · Weight: Approx 245g

# MDRXD400

#### **VERSATILE HI-FI** HEADPHONES \$199.00 \*

#### **SPECIFICATIONS**

- Large 50mm Dome Driver
- · Comfortable Lightweight Dual Headband
- · Movie and Music Switch
- Dynamic Closed Type (Deep Bass)
- · Powerful Neodymium Magnet for High Quality Sound Reproduction
- OFC (Oxygen Free Copper) Textured 2.5m Cord (5m with supplied Extension Cord)
- Driver Unit : 50mm Dome type



- · Frequency Response : 5-30,000Hz (24 Ohms @ 1kHz)
- · Weight: Approx 260g

#### MDRSA3000

# PREMIUM SACD COMPATIBLE HEADPHONES \$799.00 \*

#### **SPECIFICATIONS**

- · High Definition 50mm Dome Driver
- · Lightweight Frame, High
- · Comfort Headband
- Open Air Dynamic Range
- Quality Pouch Supplied
- · Movie and Music Switch
- · Powerful Neodymium Magnet for Superior Sound reproduction
- Extension cord supplied (3.5m)
- · Highest Grade Cloth Coated 6N-OFC Cable for Accurate Sound Transmission



- Super Wide Frequency Performance
- · Low Dispersion Ear Pads
- · Frequency Response : 8-100,000Hz
- SACD Compatible
- · Weight : Approx 265g

# DR220DP

### PC HEADSET \$59.95 \*

### **SPECIFICATIONS**

- · Suits Most PC's
- · 3m Cord for Easy Reach to PC
- Light and Flexible Boom Microphone
- Driver Unit: 30
- · Sony Acoustic Twin Turbo Circuit
- · Frequency Response : 40-20,000Hz (headset) 20-20,000Hz (microphone)
- · Weight: 90g



#### DRG250DP

#### PC HEADSET \$99.95 \*

#### **SPECIFICATIONS**

- Retractable Flexible Microphone
- · Noise Cancelling Microphone
- · Perfect for Online Use
- Folding Design
- · Sony Acoustic Twin Turbo Circuit
- 3m cord for easy reach to PC
- · Fits most PC's (microphone jack and headphone jack are required)
- High Quality 30mm Driver Unit
- Frequency Response : 16-20,000Hz
- Weight : 68g

#### DR260USB

#### **PC HEADSET** \$149.00 \*

#### **SPECIFICATIONS**

- Direct USB Connection
- · Microphone and Headphone Volume Control
- 3m cord for easy reach to PC
- Fits Most PC's
- · Sony Acoustic Twin Turbo Circuit
- Flexible Noise Reducing Microphone
- · Mute Feature
- · High quality 30mm driver unit
- · Frequency Response : 40-20,000Hz (headset) 20-20,000Hz (microphone)
- · Weight: 90g



93

#### FV120

#### **VOCAL MICROPHONE** \$19.95 \*

#### **SPECIFICATIONS**

- Suitable for Vocals/ Tape Recorder Use
- OFC (Oxygen Free Copper) cord
- · Cord Length: 3.0m
- Dimensions (DxLmm): 54 x 211
- · Frequency Response : 60-12.000Hz
- · No Battery required
- · Sensitivity -53dB
- · Weight: 140g Approx



#### FV220

#### **VOCAL MICROPHONE \$34.95 \***

#### **SPECIFICATIONS**

- Quality Neodymium MagnetPerfect for Karaoke
- · Talk switch
- OFC 3.0m cord
- Frequency Response : 100-12,000Hz
- · No Battery required
- Sensitivity: -53 dB
- Unimatch Plug supplied
- Weight: 215g Approx



#### FV420

#### **VOCAL MICROPHONE \$74.95 \***

#### **SPECIFICATIONS**

- · Die-Cast Body for reduced vibration
- · Cannon Connector
- · Quality Neodymium magnet
- OFC 3.0m cord
- Dimensions (DxLmm): 52 x 179
- Frequency Response : 80-15,000Hz
- · No Battery required
- Sensitivity : -52 dB
- · Weight: 330g Approx



#### ECMF8

## DESKTOP MICROPHONE \$29.95 \*

#### **SPECIFICATIONS**

- Electret condenser microphone
- · Long battery life (approx. 100 hours)
- · Cord Length: 1.0m
- Dimensions (DxLmm) : 50 x 19
- · Frequency Response : 100-12,000Hz
- Power: "CR2025" x 1 (not supplied)
- Sensitivity : -51+/-4.0 (dB/mW)

MICROPHONE \$29.95 \*

· Battery life (approx. 100 hours)

· Electret condenser microphone

• Sensitivity : -51+/-4.0 (dB/mW)

• Dimensions (WxHxDmm) :

· Weight: 25g Approx

ECMT6 TIE PIN

**SPECIFICATIONS** 

· Clip-on design

50 x 15 x 34 · Frequency Response :

(not supplied)

· Cord Length: 1.0m

51–12,000Hz • Power: "CR2025" x 1



#### ECMC115

#### TIE PIN MICROPHONE \$115.00 \*

#### **SPECIFICATIONS**

- · Supplied Wind Screen
- · Detachable Holder with Stand
- OFC cord 1m
- · Clip-on design
- Battery life (approx. 100 hours)
- Dimensions (DxLmm): 8.5 x 17.3
- Frequency Response : 50-15,000Hz
- Power : "CR2025" x 1
- (not supplied)
- Sensitivity : -42+/-3.5 (dB/mW)
- Weight: 13g Approx



# ECMDS70P

• Weight : 20g Approx

# UNIDIRECTIONAL MICROPHONE \$149.00 \*

#### **SPECIFICATIONS**

- · Direct connection
- No Battery Required
- Uni-directional x 2 (stereo)
- · Dimensions (WxHxDmm) : 58 x 10 x 57
- Frequency Response : 100-15000 Hz
- Sensitivity : -40+/-3.5 (dB/mW)
- · Weight: 10g Approx



# STEREO COMPACT MICROPHONE \$129.00 \*

# **SPECIFICATIONS**

· Unique Direct Plug Design

ECMDS30P

- No Battery Required
- Adjustable Angle mechanism
- Dimensions (DxLmm): 12 x 57
- · Frequency Response : 100-10000 Hz
- Sensitivity : -40+/-3.5 (dB/mW)
- Weight : 17g
- · Wind screen supplied
- · Carry pouch supplied





#### ECMZS90

## DESKTOP MICROPHONE \$229.00 \*

#### **SPECIFICATIONS**

- · Perfect for Classroom or Meeting Situations
- Uni-directional x 2 (stereo)
- Battery life (approx. 100 hours)
- · Cord Length: 1.5m
- Dimensions (WxHxDmm) : 121 x 23 x 6
- Frequency Response : 80-15,000 Hz
- Power : "CR2025" x 1 (not supplied)



- Sensitivity: -40+/-3.0 (stereo)
- Weight : 63g Approx
- · Carry pouch supplied

# ECMMS907

### CONDENSOR MICROPHONE \$219.00 \*

#### **SPECIFICATIONS**

- Cannon Connector
- Quality Metal Construction
- Microphone stand/holder supplied
- Uni-directional x 2 (stereo)
- · Directive Angle Switch (90°-120°)
- Gold Plated Plug
- OFC Litz Cord Length: 1.5m
- Dimensions (DxLmm): 29 x 127
- Frequency Response : 100-15000 Hz



- Power : 'AA" x 1 (not included)
- Weight: 110g Approx
- Wind screen supplied
- · Carry pouch supplied

#### ECMMS957

# HIGH QUALITY CONDENSOR MICROPHONE \$629.00 \*

#### **SPECIFICATIONS**

- · Perfect for Panoramic recording
- Cannon Connector
- OFC Litz cord 2m
- Uni-directional x 2 (stereo)
- · Directive Angle Switch
- (90° 120°) Gold Plated Plug
- · Switchable pick-up
- Dimensions (DxLmm): 44 x 183
- Frequency Response : 50-18000 Hz



- Power : "AA" x 1 (not supplied)
- Sensitivity : -45.8+/-3.0 (dB/mW)
- · Weight: 330g Approx
- · Wind screen supplied
- · Carry pouch supplied
- · Microphone stand/holder supplied

### CPA9

#### CAR CONNECTING **CASSETTE ADAPTOR** \$37.95 \*

#### **SPECIFICATIONS**

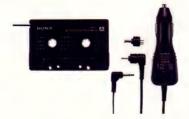
- · Compatible with Most Car Cassette Decks
- · Suitable for all MP3 Players
- 3.5mm Jack

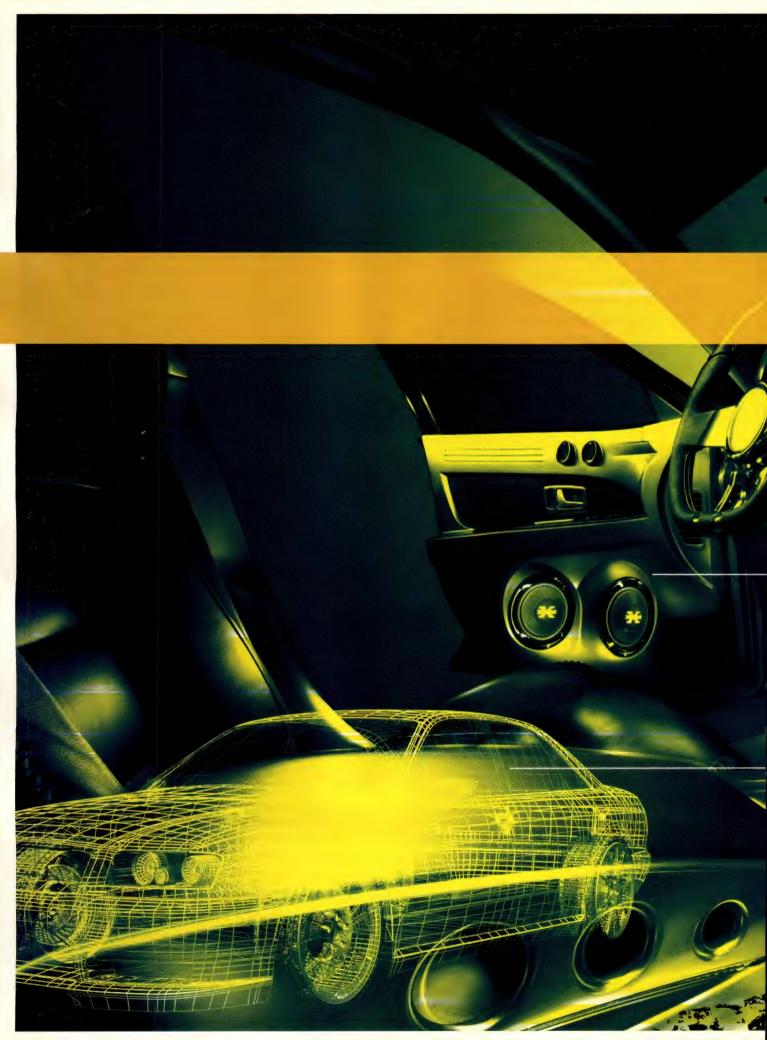


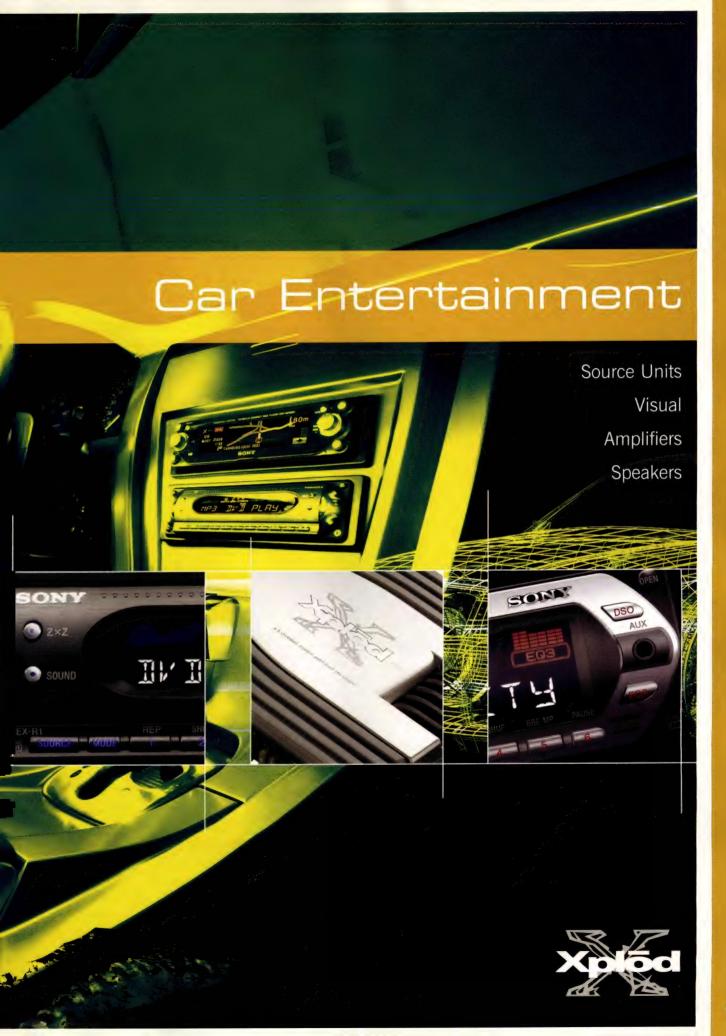
#### DCCE34CP

#### CAR CONNECTING CASSETTE PACK \$54.95 \*

- Multi-Voltage
- Interchangeable DC Plugs
- · Rated input 12/24V
- Power lamp indicator
- Accommodates 1.5/3/4.5/6V output voltages
- · Car cassette adaptor (CPA9 included







# KEY TECHNOLOGY

# **HEAD UNIT Drive-S**

# DRIVE-5

Sony's key objective is to deliver the best possible starting point for a great performing sound system. That's why Sony continues with the DRIVE-S chassis in its 2006 CD head-unit range.

DRIVE-S fuses a slim, robust mechanism and efficient electronic circuitry to deliver the best sound quality and durability from CD head-units. The result is greater shock protection, rapid response, and superior audio processing for an uninterrupted sonic experience.



Drive-S Chassis

#### Slim-Design Mechanism

Only 24mm in height, the slim design of the DRIVE-S mechanism is much more responsive and energy efficient compared to conventional mechanisms. The result is a reduction in heat that significantly enhances durability, reliability, and performance from every CD head unit.



Drive S mechanism



Conventional mechanism

#### **Shock Resistant**

The DRIVE-S shock-resistant system comprises of 3 progressively-wound springs coupled with inner silicon-filled dampers. The CD mechanism is supported at three points for optimum stability, ensuring that shocks and bumps are absorbed to provide uninterrupted skip free music.



Drive-S Shock absorber mechanism

# **Responsive Laser Optical Pick-Up**

The lightweight design of the DRIVE-S laser optical pick-up ensures greater efficiency, rapid response and accurate reading of music tracks from CDs providing further protection against skipping.



Drive-S Shock optical pick-up system

# 24BIT Burr Brown Digital to Analogue Converter

Selected Sony head-units feature a 24BIT Burr Brown Digital to Analogue Converter (DAC). The 24BIT conversion process ensures that music is accurately reproduced the way it was intended to be heard. Music tones will sound more natural and vibrant, providing an enriched listening experience.



24 Bit Burr Brown Digital to Analogue Converter

#### S-MOSFET

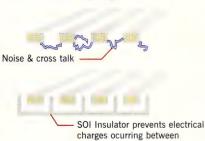




An underpowered amplifier can often result in distortion, which not only degrades audio quality but is the main contributor to blown speakers.

In order to overcome this problem, every DRIVE-S head-unit features a high-powered S-MOSFET amplifier, capable of delivering a combined power of up to 208 Watts (max).

Unlike conventional MOSFETs, SMOSFET features a unique technology called SOI (silicon on insulator) and its primary function is to reduce interference that normally occurs between audio channels. In doing so, SOI ensures that the music signal is as clean as possible before it reaches your speakers for maximum sound quality.



#### **High-Capacity Audio Capacitors**

The DRIVE-S circuitry incorporates high-capacity audio capacitors. Audio capacitors interconnect audio stages to minimise signal distortion and enhance the overall frequency response.



High capacity audio capacitors

# Connectivity

Sony's 2006 range of Car Entertainment head-units provides a variety of easy connectivity options for portable music devices and MP3 players such as Sony's NWA3000 Hard Disc Walkman.



## Front Auxiliary Input

Selected Sony head units feature a 'front auxiliary input'. Simply plug your portable music player straight into the front of the faceplate using the supplied cable and off you go. No extra adaptors, no batteries, no loss of music quality, no extra cost. How easy is that?!

#### Aux-In-Lite

If you're looking for a more permanent connection, selected Sony head-units feature a rear auxiliary RCA input (Aux-In-Lite) providing a direct feed for music sources such as Sony's GMD700 Portable Music Player Tray or even audio from an in-car DVD player.





#### Portable Music Player Tray - GMD700

If you're looking for a simple 2-DIN solution, then consider the GMD700 tray. The onboard 3.5mm Mini Jack-to-RCA cable facilitates easy connection between your portable music player and any Sony head-unit that is equipped with a Aux-In-Lite/rear auxiliary input. Simply plug your portable music player straight in and hide it away!

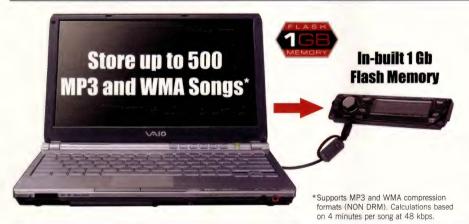


The CONNECTS2HDD interface takes advantage of Sony's exclusive Uni-Link bus system making it possible to adapt selected Sony portable music players\* straight into any Sony head-unit equipped with CD/MD changer control. CONNECTS2HDD gives you the ability to control your portable music player straight from the head unit, while displaying details such as artist & album name on the face plate to help you identify your favourite music tracks.



\*Compatible with Sony NWHD1and NWHD5 Hard Disc Walkman products.

# **HEAD UNIT** The Giga Panel



Sony's MEX-1GP CD head-unit features an in-built 1 GB flash memory integrated into the face plate, allowing you to store up to 500 songs. Simply detach the face plate from the head unit and connect it to your PC with the supplied USB cable. Music files be it MP3 or WMA are transferred by 'drag and drop' without the need for any special software or music management application. It doesn't get any simpler than that!

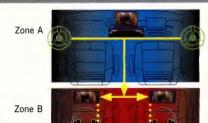
Being a flash based technology with no moving components, Sony's Giga Panel guarantees skip free music to your ears.

# **HEAD UNIT** Zone by Zone

Selected Sony CD/DVD source-units now incorporate Zone by Zone technology. With the push of a button, Zone by Zone divides your vehicle into two separate entertainment zones; front-seat passengers can listen to their favourite radio stations or CD tracks (via CD changer) through the main speaker system, while the backseat passengers can enjoy the latest DVD blockbusters through wireless headphones.

It's great for families on long trips and the kids in the back seats can watch their favourite movie while, up front, their parents listen to music.





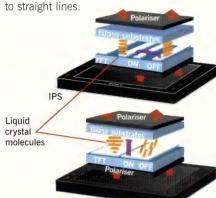
# KEY TECHNOLOGY

# VISUAL IPS (In Plane Switching)

The car is a challenging environment for any visual display device. Ambient light can affect screen colour, brightness and contrast, consequently limiting the viewing angle and image quality.

In order to overcome these inherent challenges, Sony uses In Plane Switching (IPS) technology in its latest generation of in-dash active TFT liquid crystal displays. In IPS technology, the switching electrodes responsible for controlling the liquid crystal orientation are mounted on the same plane. When an electrical signal is applied, this unique structure causes the liquid crystals to align horizontally, enabling the backlight to splay out in a wide angle.

This provides a marked improvement in contrast over older TFT technologies, where the liquid crystals align vertically but the light path does not splay out and is limited



Standard TFT

Low contrast

IPS 500:1 High





High contrast ratio An improved pixel structure minimises interaction of light from neighbouring pixels, dramatically enhancing colour reproduction and grev scale. Whites appear whiter and blacks appear blacker.

#### What makes IPS LCD monitors ideal for in-car use?







Conventional Active TFT





# Wider viewing angle

Now you can enjoy up to 170° of viewing. So no matter where you sit in the car, colour accuracy, contrast ratio and brightness levels will remain more consistent across the entire viewing range.



#### Brighter screen

IPS 500cd/m<sup>2</sup>

High Brightness Screen

The unique IPS structure allows the backlit panel to emit more light. This counters any ambient light and produces brighter images even under direct sunlight.

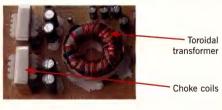
# AMPLIFIER Stream

The Stream series is Sony's premium range of car entertainment amplifiers. Each amplifier incorporates these key features.

# Large Toroidal Power **Transformer and Choke Coils**

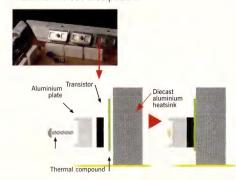
High-powered systems can often put a strain on an amplifier's power supply circuit. This is no problem for Sony's latest range of Stream amplifiers.

Each Stream amplifier uses a large doublewound toroidal power transformer and choke coils to ensure stable operation. The heavy-duty double-wound construction ensures that they are capable of delivering high current when the system demands it. Each coil is isolated to supply power to different stages within the amplifier, resulting in greater stability and uninterrupted audio reproduction during peak current demands.



# **Aluminium Plate and** On Board Heat Sink

Heat not only can affect stability, but also have an adverse effect on the long-term reliability of an amplifier. For this reason, each output transistor is mounted onto a specially constructed diecast aluminium heat sink. A layer of thermal compound grease is applied to each transistor before being secured in place with an aluminium plate. The diecast aluminium heat sink is designed with a large surface area to facilitate maximum heat dissipation.



#### Large Gauge, Gold-Plated Terminals

Large gauge terminals are featured on Stream amplifiers because of their low impedance characteristics and high electrical current handling capabilities. Each terminal

is gold plated to eliminate oxidisation and enhance conductivity.



#### Multiple MOSFETs

MOSFETs are the final output stage of the amplifier and are responsible for driving the speakers. Having multiple MOSFETs significantly increases current flow, which

dramatically improves the power handling capabilities of the amplifier.



Mosfets

# SPEAKERS HOP

Finding the perfect material for speaker cones is an ongoing quest in speaker design. Exclusive to Sony's speaker range are cones in a high-tech polymer called high oriented polyolefine, or HOP.

What makes HOP remarkable is its ability to remain rigid and light. To properly perform its function, a speaker cone must balance three fundamental properties:

- (a) it must remain rigid throughout operation to avoid distortion caused by cone flex
- (b) it must be well-damped, so it doesn't produce any sounds of its own, outside those sent to it from the amplifier for reproduction, and
- (c) it must be relatively light, so it can respond quickly enough to accurately reproduce sound waves and transients. Weight is particularly important when reproducing small, quick waveforms, such as mid-range and high frequencies.

Unlike conventional materials such as polypropylene, the crystalline strands in HOP are aligned to an almost perfect parallel orientation. The parallel strands strengthen the cone surface to minimise any flexing. This breakthrough technology allows for many more benefits over conventional speaker cone materials, including superior overall efficiency, an ability to handle more power, greater bandwidth and smoother response.

P.P. cone

H.O.P. cone

Molecules attainment at random

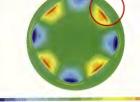
at random

# SPEAKERS P5 Turbo subwoofers

Subwoofers are designed to perform one main function – pushing large volumes of air. And the more air a subwoofer can push, the more sound it produces. There are two important factors that determine airflow: (a) the cone surface area, and (b) the maximum excursion or cone displacement. Simply increasing both parameters achieves greater airflow.

However, doing so can have an adverse effect on surface rigidity and a reduction in sound quality.

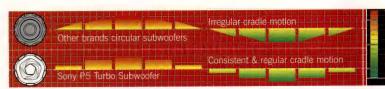
Sony's P5 Turbo subwoofers are designed with these factors in mind. The large surface area is capable of displacing large volumes of air, which is an important criterion for achieving high SPL (sound pressure levels), while the unique pentagonal shape effectively strengthens the cone's surface so it resists flexing, even under intense bass notes. The result is extreme bass with minimal distortion.





Round subwoofer
Flexing surface causes standing
waves. This leads to distortion

P5 Turbo
Rigid pentagonal design for less distortion



Sony's unique stroke stabiliser surround, ensures linear and uniform cone movement



Three-layer spider
The three-layer spider
keeps the voice coil
centred to ensure
linear and uniform
movement.



Four-layer HT (high temperature) voice coil
Sony's four-layer HT voice coil assembly uses a special heat-resistant
resin capable of withstanding extreme temperatures. The result is a
significant increase in power handling, performance and durability.



Durable rubber surround with Stroke Stabiliser
The unique Stroke Stabiliser radial ridges offer greater support and ensure linear and uniform cone movement.



#### CDXGT150S

### **CD RECEIVER** \$249.00 \*

- > ✓ S-MOSFET 180 Watts Max (45 x 4)
- ► Front Aux-Input
- 🗸 1BIT Digital to Analogue Converter
  - ✔ Pre-Out x 1 (Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 180 Watts Max (45 x 4)
- Front Aux-Input
  - · CD Playback
- 1BIT Digital to Analogue Converter
  - Pre-Out x 1 (Rear/Sub Switchable)
  - White LED/13 Segment LCD
  - EQ3-3Band EQ/7Presets
  - CD-R/RW Playback
- · SSIR-EXA Digital Tuner
- Preset–FM18/AM12
- Silver



#### **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
  - · Repeat/Shuffle
  - Max Installation Angle: 45° TUNER RECEIVER
  - FM Tuning Range (MHz) : 87.5-107, 87.5-108 Mhz
  - AM Tuning Range (kHz): 531-1602, 530-1710 kHz

#### AUDIO PROCESSING

- · Max Output Power (@4 Ohms, 1 kHz): 45 Watts x 4
- Pre Out Voltage: 2 Volts
- Pre Out Impedance : 220 Ohms
- Bass/Treble : Low/Mid/High
- · Low Pass Filter Cutoff Freq : 78Hz/125Hz

#### DISPLAY PANEL

- · Detachable Face
- · Key Illumination: Red
- 13 Segment LCD Display
- Dimmer Control :
- Manual Dimmer Control

#### CDXGT150<sup>+</sup>

#### CD RECEIVER \$259.00 \*

- > ✓ S-MOSFET 208 Watts Max (52 x 4)
- 🐆 🗸 Front Aux-Input
- 1BIT Digital to Analogue Converter
  - ✔ Pre-Out x 1 (Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 208 Watts Max  $(52 \times 4)$
- Front Aux-Input
  - CD Playback
- 1BIT Digital to Analogue Converter
  - Pre-Out x 1 (Rear/Sub Switchable)
  - White LED/13 Segment LCD
  - EQ3-3Band EQ/7Presets
  - CD-R/RW Playback
  - SSIR-EXA Digital Tuner
  - Preset-FM18/AM12
  - Gun Metallic

#### **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
  - · Repeat/Shuffle
- Max Installation Angle: 45° TUNER RECEIVER
- FM Tuning Range (MHz) : 87.5–107, 87.5–108 Mhz
- · AM Tuning Range (kHz) : 531-1602, 530-1710 kHz

# AUDIO PROCESSING

- · Max Output Power (@4 Ohms, 1 kHz) : 52 Watts x 4
- Pre Out Voltage : 2 Volts
- Pre Out Impedance : 220 Ohms
- Bass/Treble : Low/Mid/High
- · Low Pass Filter Cutoff Freg : 78Hz/125Hz

#### DISPLAY PANEL

- · Detachable Face
- · Key Illumination : Red
- 13 Segment LCD Display

† Selected stores only

Manual Dimmer Control

#### CDXS22S

#### **CD RECEIVER** \$269.00 \*

- > ✓ S-MOSFET 180 Watts Max (45 x 4)
  - ✓ CD/MP3/ATRAC3 Playback with ID TAG
  - ✓ 24BIT Digital to Analogue Converter
  - ✔ Pre-Out x 1 (Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 180 Watts Max (45 x 4)
  - CD/MP3/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter
  - Pre-Out x 1 (Rear/Sub Switchable)
  - RM-X114 Wireless Card Remote (incl.)
- White LED/13 Segment LCD
- EQ3 3Band EQ/7Presets
- · CD-R/RW Playback
- · CD-Text Display/Scroll
- · SSIR-EXA Digital Tuner • Preset - FM18/AM12
- Silver



- - TUNER RECEIVER
  - FM Tuning Range (MHz) :
  - 531-1602, 530-1710 kHz



CD DECK

- DRIVE-S Mechanism
- · Repeat/Shuffle
- Max Installation Angle: 45°
- 87.5-107, 87.5-108 Mhz • AM Tuning Range (kHz) :

#### AUDIO PROCESSING

- Max Output Power (@4ohm, 1 kHz): 45 Watts x 4 (MAX)
- Pre Out Voltage : 2 Volts
- Pre Out Impedance : 220 Ohms
- Bass/Treble : Low/Mid/High
   Low Pass Filter Cutoff Freq : 78Hz/125Hz

#### DISPLAY PANEL

- Detachable Face
- Key Illumination : Red
- 13 Segment LCD Display Manual Dimmer Control

#### CDXGT250S

#### **CD RECEIVER \$299.00 \***

- > ✓ S-MOSFET 208 Watts Max (52 x 4)
- ✓ Front Aux-Input
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✔ Pre-Out x 1 (Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Front Aux-Input
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - 24BIT Digital to Analogue Converter
  - Pre-Out x 1 (Rear/Sub Switchable)
  - RM-X151-Wireless Card Remote (incl.)

  - White LED/13 Segment LCD
  - EQ3-3Band EQ/7Presets
  - CD-R/RW Playback
  - · CD-Text Display/Scroll

  - SSIR-EXA Digital Tuner
  - Preset-FM18/AM12
  - Silver



#### **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
  - · Repeat/Shuffle/Pause
  - Max Installation Angle: 45° TUNER RECEIVER
  - FM Tuning Range (MHz) : 87.5–107, 87.5–108 Mhz
  - AM Tuning Range (kHz) 531-1602, 530-1710 kHz

#### AUDIO PROCESSING

- Max Output Power (@4 Ohms, 1 kHz) : 52 Watts x 4
- · Pre Out Voltage: 2 Volts
- · Pre Out Impedance: 220 Ohms
- · Bass/Treble : Low/Mid/High
- · Low Pass Filter Cutoff Freq: 78Hz/125Hz

#### DISPLAY PANEL

- Detachable Face
- · Key Illumination : Red
- 13 Segment LCD Display
- · Manual Dimmer Control

# CDXA250

#### **CD RECEIVER \$329.00 \***

- > ✓ S-MOSFET 208 Watts Max (52 x 4)
- ✔ Front Aux-Input
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✔ Pre-Out x 1 (Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Front Aux-Input
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter • Pre-Out x 1 (Rear/Sub Switchable)
  - RM-X151 Wireless Card Remote (incl.)
  - White LED/13 Segment LCD
  - EQ3 3Band EQ/7Presets
  - CD-R/RW Playback
  - · CD-Text Display/Scroll
  - SSIR-EXA Digital Tuner
  - Preset FM18/AM12
  - · Piano Black

#### **SPECIFICATIONS**

CD DECK

- · Repeat/Shuffle/Pause
- Max Installation Angle: 45°
- · AM Tuning Range (kHz):



- DRIVE-S Mechanism

  - TUNER RECEIVER
  - FM Tuning Range (MHz): 87.5 107, 87.5 108 Mhz
  - 531 1602, 530 1710 kHz

#### AUDIO PROCESSING

- Max Output Power (@4ohm, 1 kHz): 52 Watts x 4 (MAX)
- 2 Volt Pre Out Voltage
- 220 Ohms Pre Out Impedance
- · Bass/Treble: Low/Mid/High
- · Low Pass Filter Cutoff Freq: 78Hz/125Hz
- 4 8 Ohms Speaker Impedance Range

#### DISPLAY PANEL · Detachable Panel

- Red Key Illumination
- 13 Segment LCD Display
- · Manual Dimmer Control GENERAL
- RM-X4S Rotary Commander (Opt.)

#### CDXGT350S

#### **CD RECEIVER \$399.00 \***

- ✔ Front Aux-Input
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✔ Pre-Out x 2 (Front + Rear/Sub Switchable)
  - ✓ CD/MD Changer Control—UniLink

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Front Aux-Input
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter
  - Pre-Out x 2 (Front + Rear/ Sub Switchable)
  - RM-X151-Wireless Card Remote (incl.)
  - CD/MD Changer Control-UniLink
  - White LED/13 Segment LCD • EQ3 Stage2-3Band EQ/7Presets
  - DSO II-Dynamic Sound Stage
  - CD-R/RW Playback · CD-Text Display/Scroll
  - · RRF-MP · SSIR-EXA Digital Tuner
  - Preset-FM18/AM12

- Tel ATT/Navi ATT
- Silver

# **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
- · Repeat/Shuffle/Pause
- Max Installation Angle: 45° TUNER RECEIVER
- FM Tuning Range (MHz) : 87.5-107 87.5-108 Mhz • AM Tuning Range (kHz) : 531-1602 530-1710 kHz
- AUDIO PROCESSING
  - Max Output Power (@ Ohms, 1 kHz): 52 Watts x 4 (MAX)
    - · Pre Out Voltage: 2 Volts
    - Pre Out Impedance : 220 Ohms
    - Bass/Treble : Low/Mid/High · Low Pass Filter Cutoff Freq: 78Hz/125Hz

# CD/MD CHANGER CONTROL

- CD/MD Changer Control-UniLink
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD) · Repeat/Shuffle (CD/MD)

#### DISPLAY PANEL

- Detachable Face
- · Key Illumination : Red
- 13 Segment LCD Display · Contrast Control
- · Auto Dimmer Control GENERAL
- RM-X4S Rotary Commander (Opt.)



#### CDXGT450S<sup>†</sup>

#### **CD RECEIVER \$449.00 \***

- ✔ Front Aux-In
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✓ Pre-Out x 3 (Front + Rear + Sub)
  - ✓ 7 colour display

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Front Aux-Input
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter
  - Pre-Out x 3 (Front + Rear + Sub)
  - RM-X151-Wireless Card Remote (incl.)
  - CD/MD Changer Control-UniLink
  - 7 Colour LED/13 Segment LCD

  - EQ3 Stage2-3Band EQ/7Presets
  - DSO II-Dynamic Sound Stage
  - CD-R/RW Playback
  - CD-Text Display/Scroll
  - BBE-MP
  - SSIR-EXA Digital Tuner

- Preset–FM18/AM12
- Tel ATT/Navi ATT
- Silver

#### **SPECIFICATIONS**

#### CD DECK

- DRIVE-S Mechanism
- Repeat/Shuffle/Pause
- Max Installation Angle: 45° TUNER RECEIVER
- FM Tuning Range (MHz) : 87.5-107 87.5-108 Mhz
- · AM Tuning Range (kHz) : 531-1602 530-1710 kHz

#### AUDIO PROCESSING

- · Max Output Power (@4 Ohm, 1 kHz) : 52 Watts x 4 (MAX)
- Pre Out Voltage : 2 Volts
- Pre Out Impedance : 220 Ohms
- Bass/Treble: Low/Mid/High
- · Low Pass Filter Cutoff Freq : 78Hz/125Hz

#### CD/MD CHANGER CONTROL

- CD/MD Changer Control-UniLink
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD)
- Repeat/Shuffle (CD/MD)

#### DISPLAY PANEL

- · Detachable Face
- · Key Illumination : Red

SURN

- 7 Colour LED/ 13 Segment
- · Contrast Control
- Auto Dimmer Control GENERAL

SON

• RM-X4S Rotary Commander (Opt.)

† Selected stores only

# CDXGT550

#### **CD RECEIVER** \$499.00 \*

- ✓ Aux-In-Lite (Rear)
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✓ Pre-Out x 3 (Front + Rear + Sub)
  - ✓ CD/MD Changer Control—UniLink

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- • Aux-In-Lite (Rear)
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - 24BIT Digital to Analogue Converter • Pre-Out x 3 (Front + Rear + Sub)
  - RM-X151-Wireless Card
  - Remote (incl.)
  - CD/MD Changer Control-UniLink
  - · Blue FL/8 Grade Dot
  - EQ3 Stage2-3Band EQ/7Presets
  - DSO II-Dynamic Sound Stage
  - · CD-R/RW Playback
  - · CD-Text Display/Scroll

- BBE-MP
- SSIR-EXA Digital Tuner
- Preset-FM18/AM12
- Tel ATT/Navi ATT
- Gun Metallic

# **SPECIFICATIONS**

- CD DECK
- DRIVE-S Mechanism
  - Repeat/Shuffle/Pause
  - Max Installation Angle: 45°

# TUNER RECEIVER

- FM Tuning Range (MHz) : 87.5–107, 87.5–108 Mhz
- AM Tuning Range (kHz) : 531-1602, 530-1710 kHz AUDIO PROCESSING
- · Max Output Power (@4 Ohms, 1 kHz) : 52 Watts x 4 (MAX)
- Pre Out Voltage : 2 Volts
- Pre Out Impedance : 220 Ohms
- · Bass/Treble: Low/Mid/High
- · Low Pass Filter Cutoff Freq : 78Hz/125Hz

#### CD/MD CHANGER CONTROL

- CD/MD Changer Control-UniLink
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD)
- Repeat/Shuffle (CD/MD) DISPLAY PANEL
- Detachable Face
- · Key Illumination : Red
- 8 Grade FL Dot Display
- · Auto Dimmer Control
- RM-X4S Rotary Commander (Opt.)

#### CDXRA650

# CD RECEIVER \$549.00 \*

- ✓ Aux-In-Lite (Rear)
  - ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - ✔ Pre-Out x 2 (Front + Rear/Sub Switchable)
  - ✓ Motorised Face Plate

# **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Aux-In-Lite (Rear)
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter
  - Pre-Out x 2 (Front + Rear/ Sub Switchable)
  - RM-X151-Wireless Card Remote (incl.)
  - CD/MD Changer Control-UniLink
  - · Blue FL/13 Segment
  - EQ3 Stage2-3Band EQ/7Presets
  - DSO II-Dynamic Sound Stage
  - · CD-R/RW Playback

- · CD-Text Display/Scroll
- BBE-MP
- SSIR-EXA Digital Tuner
- Preset-FM18/AM12 • Tel ATT/Navi ATT
- Gun Metallic

#### **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
  - · Repeat/Shuffle/Pause
  - Max Installation Angle: 45°



#### TUNER RECEIVER

AUDIO PROCESSING

- FM Tuning Range (MHz) : 87.5–107, 87.5–108 Mhz
- AM Tuning Range (kHz) : 531-1602, 530-1710 kHz
- Max Output Power (@4 Ohms, 1 kHz) : 52 Watts x 4 (MAX)
- Pre Out Voltage : 2 Volts
- Pre Out Impedance : 220 Ohms
- Bass/Treble: Low/Mid/High
- · Low Pass Filter Cutoff Freq: 78Hz/125Hz

## CD/MD CHANGER CONTROL

- CD/MD Changer Control-UniLink
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD) • Repeat/Shuffle (CD/MD)
- DISPLAY PANEL
- Detachable Face • Key Illumination : Red
- 13 Segment FL Display

#### · Auto Dimmer Control GENERAL

• RM-X4S Rotary Commander (Opt.)

#### CDXRA750

#### CD RECEIVER \$599.00 \*

- ✓ Aux-In-Lite (Rear)
- ✓ CD/MP3/WMA/ATRAC3 Playback with ID TAG
- ✓ Pre-Out x 3 (Front + Rear + Sub)
- ✓ Motorised Face Plate

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Aux-In-Lite (Rear)
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - 24BIT Digital to Analogue Converter Pre-Out x 3 (Front + Rear + Sub)
  - RM-X151-Wireless Card
  - Remote (incl.)
  - CD/MD Changer Control—UniLink
  - · Blue FL/8 Grade Dot
  - EQ3 Parametric-3Band EQ/7Presets
  - · DSO II-Dynamic Sound Stage
  - CD-R/RW Playback

- · CD-Text Display/Scroll
- BBF-MP
- SSIR-EXA Digital Tuner
- Preset-FM18/AM12
- Tel ATT/Navi ATT

#### **SPECIFICATIONS**

CD DECK

- DRIVE-S Mechanism
- · Repeat/Shuffle/Pause
- Max Installation Angle: 45°

#### TUNER RECEIVER

• FM Tuning Range (MHz) : 87.5-107, 87.5-108 Mhz

-CO1 2001

THE RESERVE OF THE PARTY OF THE

- AM Tuning Range (kHz) : 531-1602, 530-1710 kHz AUDIO PROCESSING
- · Max Output Power (@4 Ohms, 1 kHz) : 52 Watts x 4
- · Pre Out Voltage: 2 Volts
- Pre Out Impedance : 220 Ohms
- · Bass/Treble: Low/Mid/High
- · Low Pass Filter Cutoff Freq 78Hz/125Hz

#### CD/MD CHANGER CONTROL

- · CD/MD Changer Control-UniLink
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD)
- · Repeat/Shuffle (CD/MD) DISPLAY PANEL
- · Detachable Face

SONY

- Key Illumination : Red
- 8 Grade FL Dot Display
- Auto Dimmer Control GENERAL
- RM-X4S Rotary Commander (Opt.)

## CDXGT700D<sup>†</sup>

# CD RECEIVER \$599.00 \*

- ✓ 4 Volt Pre-Out x 3 (Front + Rear + Sub)
- ✓ DSP Digital Signal Processing
- ✓ I TA Intelligent Time Alignment (DSP)
- ✓ HD EQ 4Channel 13 Band EQ (DSP)

- S-MOSFET 208 Watts Max (52 x 4)
  - Aux-In-Lite (Rear)
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
  - 24BIT DSP Digital to Analogue Converter
  - 4 Volt Pre-Out x 3 (Front + Rear + Sub)
  - RM-X154 Wireless Card Remote (incl.)
  - CD/MD Changer Control UniLink
  - · Display Type Blue FL/8 Grade Dot
  - · DSP Digital Signal Processing
  - I TA Intelligent Time Alignment (DSP)
  - HD EQ 4Channel 13 Band EQ (DSP)
  - DSO-3D 3D Surround Sound Stage (DSP)

- · CD-R/RW Playback
- · CD-Text Display/Scroll
- BBF-MP
- SSIR-EXA Digital Tuner
- Preset FM18/MW6/LW6
- Tel ATT/Navi ATT
- Gun Metallic

# **SPECIFICATIONS**

CD DECK

- DRIVE-S HX Mechanism
  - · Repeat/Shuffle/Pause
  - Max Installation Angle: 45° TUNER RECEIVER
  - RDS/EON
  - FM Tuning Range (MHz):

#### 87.5 - 108 MHz

- MW Tuning Range (kHz): 531 - 1602 kHz
- · LW Tuning Range (kHz): 153 - 279 kHz

#### AUDIO PROCESSING

- Max Output Power (@4ohm, 1 kHz): 52 Watts x 4 (MAX)
- · 4 Volt Pre Out
- 220 Ohms Pre Out Impedance
- Loudness
- · Low Pass Filter Cutoff Freq: 63Hz/78Hz/100Hz/125Hz/160Hz
- · High Pass Filter Cutoff Freq: 63Hz/78Hz/100Hz/125Hz/160Hz

### • 4 - 8 Ohms Speaker Impedance Range

- CD/MD CHANGER CONTROL
- UniLink Bus Control System • CD Text Display and Scroll (CD)
- Title Display and Scroll (MD)
- List (CD/MD)
- Repeat/Shuffle (CD/MD) DISPLAY PANEL
- Detachable Panel
- Blue Key Illumination
- 8 Grade FL Dot Display
- Auto Dimmer Control GENERAL
- RM-X4S Rotary Commander (Opt.)

# CDXGT800D

# CD RECEIVER \$699.00 \*

- ✓ Motorised Detachable Panel
- ✓ 4 Volt Pre-Out x 3 (Front + Rear + Sub)
- ✓ DSP Digital Signal Processing
- ✓ I TA Intelligent Time Alignment (DSP)

# **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Aux-In-Lite (Rear)
- CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT DSP Digital to Analogue Converter
  - 4 Volt Pre-Out x 3 (Front + Rear + Sub)
  - RM-X154 Wireless Card Remote (incl.) CD/MD Changer Control - UniLink
  - · Display Type Blue FL/8 Grade Dot
  - DSP Digital Signal Processing • I TA - Intelligent Time Alignment (DSP)
  - HD EQ 4Channel 13 Band EQ (DSP) • DSO-3D - 3D Surround Sound
  - Stage (DSP) • CD-R/RW Playback
  - CD-Text Display/Scroll
  - BBE-MP

- SSIR-EXA Digital Tuner
- Preset FM18/MW6/LW6
- Tel ATT/Navi ATT
- Gun Metallic

#### **SPECIFICATIONS** CD DECK

- DRIVE-S HX Mechanism
- · Repeat/Shuffle/Pause
- Max Installation Angle: 45°
- TUNER RECEIVER RDS/FON
- FM Tuning Range (MHz): 87.5 - 108 MHz
- MW Tuning Range (kHz): 531 - 1602 kHz



- · LW Tuning Range (kHz): 153 - 279 kHz
- · Max Output Power (@4ohm, 1 kHz): 52 Watts x 4 (MAX)
- Loudness
- Low Pass Filter Cutoff Freq: 63Hz/78Hz/100Hz/125Hz/160Hz
- 63Hz/78Hz/100Hz/125Hz/160Hz 4 - 8 Ohms Speaker

- CD/MD CHANGER CONTROL
- · UniLink Bus Control System
- CD Text Display and Scroll (CD) • Title Display and Scroll (MD)
- List (CD/MD) · Repeat/Shuffle (CD/MD)
- DISPLAY PANEL · Motorised Detachable Panel
- · Blue Key Illumination
- 8 Grade FL Dot Display
- Auto Dimmer Control GENERAL
- RM-X4S Rotary Commander (Opt.)



- · 4Volt Pre Out · 220 Ohms Pre Out Impedance
- · High Pass Filter Cutoff Freq:
- Impedance Range

#### MEX1GP

#### **CD RECEIVER \$799.00 \***

- ✓ 1 Gigabyte Flash Memory for MP3 & WMA playback
- ✓ CD/MP3/WMA/ATRAC3 CD Playback with ID TAG
- ✓ 24BIT Digital to Analogue Converter
- ✔ Pre-Out x 2 (Front + Rear/Sub Switchable)

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
- Aux-In-Lite (Rear)
  - CD/MP3/WMA/ATRAC3 Playback with ID TAG
- 24BIT Digital to Analogue Converter
  - Pre-Out x 2 (Front + Rear/ Sub Switchable)
  - RM-X151 Wireless Card Remote (incl.) • DRIVE-S Mechanism
  - CD/MD Changer Control UniLink
  - White LED/13 Segment LCD
  - EQ3 Stage2 3Band EQ/7Presets
  - · DSO II Dynamic Sound Stage
  - CD-R/RW Playback

- CD-Text Display/Scroll
- SSIR-EXA Digital Tuner
- Preset FM18/MW6/LW6
- Tel ATT/Navi ATT
- Black

#### **SPECIFICATIONS**

CD DECK

- - · Repeat/Shuffle
  - Max Installation Angle: 45° TUNER RECEIVER
  - RDS/EON
  - FM Tuning Range (MHz): 87.5 - 108 MHz

- MW Tuning Range (kHz): 531 - 1602 kHz
- LW Tuning Range (kHz): 153 279 kHz AUDIO PROCESSING
- Max Output Power (@4ohm, 1 kHz): 52 Watts x 4 (MAX)
- 2 Volt Pre Out Voltage
- 220 Ohms Pre Out Impedance
- Bass/Treble: Low/ Mid/ High
- · Low Pass Filter Cutoff Freq: 78Hz/125Hz
- 4 8 Ohms Speaker Impedance Range

CD/MD CHANGER CONTROL

SONY

MEM BEEMP EGS

- · UniLink Bus Control System
- CD Text Display and Scroll (CD)
- Title Display and Scroll (MD)
- List (CD/MD)
- Repeat/Shuffle (CD/MD) DISPLAY PANEL
- Detachable Panel with inbuilt 1Gb Flash Memory
  - Blue Key Illumination
  - 13 Segment LCD Display
  - Auto Dimmer Control GENERAL
  - RM-X4S Rotary Commander (Opt.)
  - USB Cable (incl.)

# MEXR1

### MULTI FORMAT DVD **RECEIVER** \$599.00 \*

- ✓ MP3/CD/VCD/DVD Playback
- > ✓ 24 Bit DAC and High Grade Audio Capacitors
- > Zone x Zone
- Auxillary Line Input

#### **FEATURES**

- S-MOSFET 208 Watts Max (52 x 4)
  - DSO2 (Dynamic Soundstage Organiser 2)
- Drive-S HX Chassis
  - · Bass/Treble
  - Loudness
  - SSM (Sound Source Memory)
- 24 bit D/A converter
  - DVD-R/-RW/DVD+R/+RW/MP3/ JPEG/VCD Playback
- MPEG1/2/JPEG Playback
- · CD-R/-RW playback
- CD-TEXT Display/scroll
- MP3 Playback with ID3 Tag v2.4

- SSIR-EXA Digital Synthesiser Tuner
- Preset FM18/AM12
- Preset List
- BTM (Best Tuning Memory)
- 1 x Sub Out
- Aux-In Lite
  - 2 x Video Output
  - 2 x Pre-out (Front/Rear)
- 1 x Zone x Zone Audio Out
  - 1 x Digital (5.1) Out
  - · CD/MD Changer Control
  - · High Pass Filter
  - · Low Pass Filter
  - EQ7 (7-Band Equaliser/7 Modes)

#### AUDIO PROCESSING

· Dolby Digital playback

BY B

- · dts2.0 playback · Linear PCM playback
- Preout impedance : 220 Ohms
- Preout output level : 2V
- Speaker impedance : 4-8 Ohms CD DECK
- Frequency response : 10-20kHz
- S/N ratio : 120dB DISPLAY PANEL
- Dimmer Adjust
- 13 Segment LCD Display

- Key Illumination : Blue
- · Motion Display
- · Panel finish color : Gun Metalic
- Synchro-Flip Detachable Panel
- · Picture EQ

#### TUNER

MENU

- FM:Tuning range: 87.5-108 MHz
- MW:Tuning range : 531-1602 kHz GENERAL
- NTSC/PAL
- RMX-702 Wireless Card Commander included

# XAVA1

#### **INDASH AV CENTRE WITH MONITOR \$2499.00\***

- ✓ Muti Disc Format Playback
- ✓ Wide Viewing Angle IPS Active TFT Screen
- Front and Rear AV Inputs
- Zone x Zone

## **FEATURES**

- Motorized 7" QVGA IPS Monitor
- Output Power 200 Watts (50 x 4)
- · Slimline Single DIN Chassis Design
- · Fast Response touch screen control
- Picture EQ · Adjustable angle and depth
- DVD±R/RW/CD/CD-R/CD-RW/
- MP3 Playback
- 24 bit DAC
- Front A/V input (cable included) · Front Angle and Depth Adjustment
- Zone x Zone Audio Out · Partial Detachable Faceplate
- 3 x Pre Out • 1 x Audio Video Output
- 2 x Audio Video Input
- Optional XT-V70 TV Tuner

# **SPECIFICATIONS**

- AUDIO PROCESSING
- EQ7(Seven Band Equaliser)

- Loudness
- · Preout impedance : 220 Ohms
- Preout output level : 2V • Speaker impedance : 4-8 Ohms
- SSM (Source Sound Memory)
- Sub Woofer adjust
- · Digital Filter: 8fs
- ESP : 2 sec
- Frequency response : 10-20kHz AV INPUT / OUTPUT
- · Back Camera Video IN · Digital Out
- CD/DVD CHANGER CONTROL
- Dolby Digital playback · dts2.0 playback
- DVD LEVEL Adjust · Linear PCM playback
- Total harmonic distortion: 0.01%
- Video Level: 1Vp-p+/-0.1V MONITOR
- Angle Default : 60°

- · Angle Range :
- Linear/90°+30/-20
- Brightness : 500cd/m<sup>2</sup> · Colour System :
- PAL or NTSC · Contrast Ratio: 500:1
- Dimmer
- Resolution: 336,960 (480x234xRGB)
- · Response Time (black-white/
- white-black): 38ms/27ms • Screen Aspect: 16:9 · Screen Mode : Normal, Full, Wide,
- Zoom, Cinema
- Slide Adjustment Function • Viewing Angle (Contrast Ratio 10:1) : Horizontal±85°Vertical±85°

#### PANEL DESIGN · Key Illumination : Blue

- · Panel finish colour : Gun Metallic
- · Partial Detachable Panel



- TUNER RECEIVER BTM
- FM:Tuning range: 87.5-108.0 MHz • MW:Tuning range: 531-1602 kHz GENERAL
- RMX-706 Wireless Card Commander included



#### XTLW7000

#### 7" IN-DASH LCD WITH TV TUNER \$1599.00 \*

- ► ✓ Wide Viewing Angle-IPS Active TFT Screen
  - Front and Rear AV Inputs
  - ✓ Built In TV Tuner
  - ✓ Retractable Screen (Motorised)

#### **FEATURES**

- · Motorized 7" Monitor
- · High Brightness and Wide viewing Angle (IPS-LCD)
- Built -in TV Tuner (PAL)
- · Built-in FM Modulator
- · Sony Bus Master Compatible
- 2 x AV Input (Front/Rear)
- PAL/NTSC
- 1 x Front AV Input
- Remote Control
- TV Antenna (Film Type)
- 16:9 Monitor Aspect Ratio
- · 4 Display Modes (Full, Normal, Wide, Zoom, Cinema)

- BTM (Best Tuning Memory)
- TV Antenna (VCA-119) Supplied
- Remote Commander (RM-X701) Supplied
- Speaker (Built-in)
- FM modulator

#### **SPECIFICATIONS**

AV INPUT / OUTPUT

- AV IN (RCA) : x2(Front/Rear)
- Back Camera Reverse Link
- Back Camera Video IN
- SONY Bus
- · AV out (RCA) : x1 MONITOR

- · Brightness : 500cd per m2 · Contrast Ratio :
- 500:01:00 LCD Type : IPS TFT
  - Active Matrix • Resolution : 336,960
  - · Response Time (blackwhite white-black): 38ms/27ms
  - · Screen Aspect: 16:09
  - · Screen Size (WxH) :
  - 154.08x87.05mm
  - · Viewing Angle (Contrast Ratio 10:1): Hor. ±85°Ver. ±85°



TV FEATURE

- BTM
- Preset number : 12
- TV Antenna Type : Film type

#### MV700HR

#### PORTABLE 7" LCD DVD PLAYER \$999.00 \*

- ✓ Active TFT LCD
- ✓ Multi Disc Format Playback (Incl DivX)
- ✓ Memory Stick Slot
- ✓ Mounting Accessories

#### **FEATURES**

- 7.0" (178mm) TFT Active Matrix Monitor
- 16:9 Monitor Aspect Ratio
- PAL/NTSC Switchable
- · Angle Tilt for Multiple Viewing Angles
- · IR Sensor for remote control
- · Mode Adjust (Full/Normal/Zoom/ Wide Zoom)
- 1 x Audio Video Input
- 1 x Audio Video Output
- · Opt. Output from Headphone Jack
- IR Transmitter for Headphones
- · Memory Stick Slot for JPEG and MP3 Playback
- FM Tuner
- CD-R/RW/DVD-R/RW/DVD+R/ +RW/CD-DA/MP3/VCD/SVCD/ SACD Playback
- · Programmable Playback
- MP3 Playback with ID3 Tag v2.4
- MPEG1/2/JPEG Playback

#### **SPECIFICATIONS**

AUDIO / VIDEO

- · Video output impedance: 75 Ohms
- Video output level : 1Vp-p/0,-0.1V CD/DVD DECK
- DivX
- · Dolby Digital playback
- dts2.0 playback
- DVD+VR playback
- ESP
- Installation angle : 0°- 125°
- JPEG playback
- Linear PCM playback
- Program Play
- · Repeat/Shuffle
- CONNECTION BOX • Dimensions (WxHxD) :
- 170×40×80
- XA-121 ( Connection Box)
- Power Supply :12V
- Wired H/P OUTPUT MONITOR

- · Angle tilt/Swivel function
- · Picture Adjustment
- Picture/Brightness/Colour/Hue



(NTSC only)/Dimmer/ Reset/Menu Off

- Resolution: Number of picture segment (DOT): 336960
- · Screen Size (WxH) : 166×100

#### GENERAL

- RMX707 Wireless Card Commander included
- · Connection Box Included
- Headrest Installation Kit, Cigarette Adaptor, Installation Cradle and Carry Bag Included



Also available in Black (MV700HRB)

- MV-100BAT Optional Battery (not included)
- Size (WxHxDmm) :  $137 \times 39 \times 61$

#### XVMF65

#### 6.5" LCD MONITOR \$799.00 \*

- ✓ Active TET LCD.
- ✓ Infra Red Transmitter for IR Headphones
- ✓ AV Connector Box ✓ Mounting Kit Optional

#### **FEATURES**

- 6.5" inch TFT monitor
- PAL/NTSC Switchable
- 16:9 Monitor Aspect Ratio
- · Mounting Bracket Supplied · Built in speakers
- · IR-sensor for Remote Control
- · Infrared Transmitter for Optional Wireless Headphones
- 2 x Audio Video Input
- 1 x Audio Video Output
- RMX-708 Wireless Car Commander included

#### **SPECIFICATIONS**

CONNECTION BOX

- AV Input : AV x 2 (RCA)
- AV Output : AV x 1 (RCA) • Dimensions (WxHxDmm) (Exclude protrusion): 147.5x40x80
- · Weight: 250g MONITOR
- Brightness(cd/m²): 375
- · Colour System : PAL/NTSC compatible
- · Current drain approx. (for operation mode for Monitor): 1A



- Power Requirement : 12V DC
- Resolution: 280800 (400 X RGB X 234)
- Reversible Picture
- · Screen Aspect: 16:9
- · Screen Diagonal: 6.5inch/ 165.1mm



• System: TFT Active Matrix

• Weight: 400g

#### **SPECIFICATIONS**

- · Headunit Control of External Unit (Volume/Track/Album)
- · CD-Text Display from External Unit (Album/Track)
- Headunit/External Unit Synchronisation (On/Off)
- Compatible with any Sony CD Changer Control Headunit with MP3 Changer Control Function.



#### GMD700

#### 1 DIN AUX BOX (WALKMAN TRAY)

#### **SPECIFICATIONS**

- 3.5mm Jack
- RCA Cable
- · Antislip Mat · Conceals cabling
- · Easy rear connection with portable music devices
- · Anti-slip tray
- 3.5mm to: : RCA Cable
- 1 DIN Bracket Mount



#### XM552ZR

#### 55W X 2 MOSFET AMPLIFIER \$249.00 \*

- ✓ Channel Configuration: 2Ch / 1Ch
- MOSFET Power Supply
- ✔ Dual Mode Capable
- ✔ High Level Auto Sensing—Power On/Off

- · Channel Configuration: 2Ch/1Ch
- Line-Low Level Input x 2
- · Speaker-Hi Level Input x 2
- · High Level Auto Sensing-Power On/Off
- MOSFET Power Supply
- Toroidal Transformer
  - · Dual Mode Capable

#### **SPECIFICATIONS**

OUTPUT POWER

• CEA Rating : 60W x 2 RATED/THD (@ 14.4 V. 20 HZ-20 KHZ)

- 4 ohm : 2 x 55W / 0.04%
- 4 ohm-BTL : 1 x 130W / 0.1%
- 2 ohm : 2 x 65W / 0.1% MAXIMUM (@ 14.4 V)
- 4 ohm : 2 x 110W
- 4 ohm-BTL : 1 x 350W
- 2 ohm : 2 x 175W

#### INPUT

- · Low Pass Filter: 80Hz
- LPF Roll Off Rate : -18dB/oct Input sensitivity: 0.3-6Volts OUTPUT
- Frequency Response : 5Hz-50kHz
- Total Harmonic Distortion (@1 kHz): < 0.005%
- · Min Load Impedance/Ch: 20hm



#### GENERAL

- Current drain (@ Rated Power-4 Ohms): 15Amps
- Dimensions (WxHxD in mm) approx: 306 x 55 x 201

#### XMSD12X

#### 55W X 2 MOSFET AMPLIFIER \$269.00 \*

- ✓ Channel Configuration: 2Ch / 1Ch
- → ✓ MOSFET Power Supply
  - ✔ Dual Mode Capable
- V Toroidal Transformer

#### **FEATURES**

- · Channel Configuration: 2Ch/1Ch
- Line-Low Level Input x 2
- Speaker-Hi Level Input x 2
- MOSFET Power Supply
- Toroidal Transformer
- Gold Plated Terminals
  - Dual Mode Capable

#### **SPECIFICATIONS**

- OUTPUT POWER
- CEA Rating: 60W x 2
- RATED/THD (@ 14.4 V, 20 HZ-20 KHZ)
- 4 ohm : 2 x 50W / 0.04%
- 4 ohm-BTL : 1 x 120W / 0.1%
- 2 ohm : 2 x 60W / 0.1%
- MAXIMUM (@ 14.4 V)
- 4 ohm : 2 x 100W
- 4 ohm-BTL : 1 x 250W
- 2 ohm : 2 x 125W

- · Low Pass Filter: 80Hz
- LPF Roll Off Rate : -18dB/oct
   Input sensitivity : 0.3–6Volts OUTPUT
- Frequency Response : 5Hz-50kHz
- Total Harmonic Distortion (@1 kHz): < 0.005%
- · Min Load Impedance/Ch: 2 Ohms



#### GENERAL

- · Illumination : Blue
- · Current drain (@ Rated
- Power-4 Ohms): 15Amps • Dimensions (WxHxD in mm)
- approx: 287 x 53.5 x 194

#### XM554ZR

#### 55W X 4 MOSFET AMPLIFIER \$349.00 \*

- ✓ Channel Configuration: 4Ch / 3Ch
- Toroidal Transformer 🐆 🗸 Gold Plated Terminals
  - **FEATURES**
  - Channel Configuration: 4Ch / 3Ch
  - Line-Low Level Input x 4
  - Speaker-Hi Level Input x 4
  - · High Level Auto Sensing-Power On/Off
- MOSFET Power Supply
- Toroidal Transformer

#### SPECIFICATIONS

- OUTPUT POWER
- CEA Rating : 60W x 4 RATED/THD (@ 14.4 V, 20 HZ-20 KHZ)
- 4 ohm : 4 x 55W / 0.04% • 4 ohm-BTL : 2 x 65W +
- 1 x 130 W / 0.1% • 2 ohm: 4 x 65W / 0.1% MAXIMUM (@ 14.4 V)
- 4 ohm : 4 x 110W



- 4 ohm-BTL : 2 x 150W + 1 x 300W
- 2 ohm : 4 x 150W
- INPUT
- High Pass Filter: 80Hz • HPF Roll Off Rate : -12 dB/oct
- · Low Pass Filter: 80Hz
- LPF Roll Off Rate : -18dB/oct
- Input sensitivity : 0.3-6Volts OUTPUT
- Frequency Response : 5Hz-50kHz



- Total Harmonic Distortion (@1 kHz): < 0.005%
- · Min Load Impedance/Ch : 2ohm GENERAL
- · Current drain (@ Rated Power-4 Ohms): 30Amps • Dimensions (WxHxD in mm)
- approx: 401 x 55 x 264

108

#### XMSD14X

#### 55W X 4 MOSFET AMPLIFIER \$369.00 \*

- ✔ Channel Configuration: 4Ch / 3Ch
- ✓ MOSFET Power Supply
- ✔ Toroidal Transformer
- > ✓ Gold Plated Terminals

#### **FEATURES**

- Channel Configuration: 4Ch / 3Ch
- Line-Low Level Input x 4
- · Speaker-Hi Level Input x 4
- MOSFET Power Supply
- Toroidal Transformer
- Gold Plated Terminals

#### **SPECIFICATIONS**

**OUTPUT POWER** 

· CEA Rating: 60W x 4

RATED/THD (@ 14.4 V, 20 HZ-20 KHZ)

- 4 ohm: 4 x 55W / 0.04%
- 4 ohm $-BTL : 2 \times 65W + 1 \times 10^{-5}$ 120W / 0.1%
- 2 ohm : 4 x 65W / 0.1% MAXIMUM (@ 14.4 V)
- 4 ohm : 4 x 100W
- 4 ohm-BTL : 2 x 125W + 1 x 250W
- 2 ohm : 4 x 125W

#### INPUT

- · High Pass Filter: 80Hz
- · HPF Roll Off Rate : -12 dB/oct
- · Low Pass Filter: 80Hz
- LPF Roll Off Rate : -18dB/oct
- Input sensitivity: 0.3-6Volts OUTPUT
- Frequency Response : 5Hz-50kHz
- Total Harmonic Distortion (@1 kHz): < 0.005%
- Min Load Impedance/Ch : 20hm

#### GENERAL

- Illumination : Blue
- Current drain (@ Rated Power-4 Ohms): 30Amps
- Dimensions (WxHxD in mm) approx: 378 x 55 x 265

#### XMSD46X

#### **60W X 4 MOSFET STREAM AMPLIFIER \$599.00 \***

- ✓ Channel Configuration: 4Ch / 3Ch
- ✓ MOSFET Output Stage
- ✓ MOSFET Power Supply
- ✓ Bass Boost Control: 40 Hz, 0-10 dB

#### **FEATURES**

- STREAM Design
  - · Channel Configuration: 4Ch / 3Ch
  - Line Low Level Input: x 4
  - · Speaker Hi Level Input: x 4
  - MOSFET Output Stage
- MOSFET Power Supply
- · Bass Boost Control: 40 Hz, 0-10 dB
- Toroidal Transformer
- Gold Plated Terminals

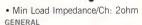
#### **SPECIFICATIONS**

OUTPUT POWER

- · CEA Rating: 65W x 4
- RATED/THD (@ 14.4 V, 20 HZ 20 KHZ)
- 4 ohm: 4 x 60W / 0.08%
- 4 ohm BTL: 2 x 60W + 1 x 150W / 0.1%
- 2 ohm: 4 x 75W / 0.1%
- MAXIMUM (@ 14.4 V) • 4 ohm: 4 x 120W
- 4 ohm BTL: 2 x 120W + 1 x 300W
- 2 ohm: 4 x 150W

#### INPUT

- · High Pass Filter: 50Hz - 300Hz (Variable)
- HPF Roll Off Rate: -12dB/oct
- · Low Pass Filter:
- 50Hz -300Hz (Variable)
- LPF Roll Off Rate: -12dB/oct
- Input sensitivity: 0.3 6Volts OUTPUT
- Frequency Response: 5Hz 50kHz
- Total Harmonic Distortion (@1 kHz): < 0.005%



- · Illumination: Blue
- Current drain (@ Rated Power -4 Ohms): 31Amps
- Dimensions (WxHxD in mm) approx: 403 x 55 x 277

#### XMSD51X

#### **500W MONAURAL STREAM AMPLIFIER \$799.00 \***

- ✓ Channel Configuration: 1Ch (Mono)
- ✓ Through Output Line Level
- ✓ Subwoofer Level Controller
- ✓ MOSFET Output Stage

#### **FEATURES**

- STREAM Design
- Channel Configuration: 1Ch (Mono)
- Line Low Level Input: x 2
- Speaker Hi Level Input: x 2
- Through Output Line Level
   MOSFET Output Stage
- MOSFET Power Supply
- Subwoofer Level Controller
- Bass Boost Control: 40Hz, 0-10dB
- Toroidal Transformer
- Gold Plated Terminals

#### **SPECIFICATIONS**

**OUTPUT POWER** 

- CEA Rating : 250W x 1
- RATED/THD (@ 14.4 V, 20 HZ 20 KHZ)
- 4 ohm: 1 x 250W / 0.2%
- (14.4V, 20 300Hz) • 2 ohm: 1 x 500W / 0.6%
- (14.4V, 20 300Hz) MAXIMUM (@ 14.4 V)
- 4 ohm: 1 x 600W
- 2 ohm: 1 x 1100W

#### INPUT

- · Low Pass Filter: 50Hz -300Hz (Variable)
- LPF Roll Off Rate: -12dB/oct
- · Subsonic HPF, Roll Off Rate: 15Hz, -12dB/oct
- Input sensitivity: 0.3 6Volts OUTPUT
- Frequency Response: 5 Hz 300Hz
- Total Harmonic Distortion (@1 kHz): < 0.04%
- · Min Load Impedance/Ch: 2ohm



#### GENERAL

- · Illumination: Blue
- · Current drain (@ Rated Power -2 Ohms): 55Amps
- Dimensions (WxHxD in mm) approx: 403 x 55 x 277

### XMSD61X

#### **600W MONAURAL STREAM AMPLIFIER \$899.00 \***

- ✓ Channel Configuration: 1Ch (Mono)
- ✓ MOSFET Output Stage
- ➤ MOSFET Power Supply
  - ✓ Subwoofer Level Controller

#### **FEATURES**

- STREAM Design
- Channel Configuration: 1Ch (Mono)
- Line Low Level Input: x 2 • Speaker - Hi Level Input: x 2
- Through Output Line Level MOSFET Output Stage
- MOSFET Power Supply Subwoofer Level Controller
- · Bass Boost Control: 40Hz, 0-10dB
- Toroidal Transformer
- Gold Plated Terminals

#### **SPECIFICATIONS**

OUTPUT POWER

- CEA Rating : 300W x 1 RATED/THD (@ 14.4 V, 20 HZ - 20 KHZ)
- 4 ohm: 1 x 300W / 1.0% (14.4V, 20 - 300Hz) • 2 ohm: 1 x 600W / 1.0% (14.4V, 20 - 300Hz)
- MAXIMUM (@ 14.4 V) • 4 ohm: 1 x 800W
- 2 ohm: 1 x 1400W

#### INPUT

- · Low Pass Filter: 50Hz - 300Hz (Variable)
- · LPF Roll Off Rate: -12 dB/oct
- Subsonic HPF, Roll Off Rate: 15Hz,-12dB/oct
- Input sensitivity: 0.3 6Volts OUTPUT
- Frequency Response: 5 Hz 300Hz
- Total Harmonic Distortion (@1 kHz): < 0.04%



- · Min Load Impedance/Ch: 2ohm GENERAL
- · Illumination: Blue
- · Current drain (@ Rated Power -2 Ohms): 75Amps Dimensions (WxHxD in mm)
- approx: 403 x 55 x 277

#### XSGF1022X

#### 10CM 2-WAY SPEAKERS \$89.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - · Rubber Coated Cloth Surround
  - · Aluminum Diaphragm Midrange
  - Neodymium Magnet

#### **SPECIFICATIONS**

- Diameter : 10cm (4") • Peak power : 130W • Rated power : 30W
- Frequency response : 45Hz-22kHz
- Sensitivity: 88dB/W/m



### XSGF1032X

#### 10CM 3-WAY SPEAKERS \$109.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - · Rubber Coated Cloth Surround
  - · Aluminum Diaphragm Midrange
  - P.E.T Tweeter
  - Neodymium Magnet

#### **SPECIFICATIONS**

- Diameter : 10cm (4") • Peak power: 140W • Rated power : 30W
- Frequency response : 45Hz-25kHz
- · Sensitivity: 88dB/W/m



#### XSGF1622X

#### 16CM 2-WAY SPEAKERS \$109.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - Rubber Coated Cloth Surround
  - · Aluminum Diaphragm Midrange
  - · Neodymium Magnet

#### **SPECIFICATIONS**

- Diameter : 16cm (6")
- · Peak power: 190W
- · Rated power: 40W • Frequency response : 35Hz-22kHz
- · Sensitivity: 90dB/W/m

## XSGF1632X

#### 16CM 2-WAY SPEAKERS \$119.00 \*

#### **FEATURES**

- · H.O.P Woofer Cone
  - Rubber Coated Cloth Surround
  - · Aluminum Diaphragm Midrange
  - P.E.T Tweeter
  - · Neodymium Magnet

#### **SPECIFICATIONS**

- Diameter : 16cm (6") • Peak power : 200W
- Rated power: 40W
- Frequency response : 35Hz-25Khz
- Sensitivity : 90dB/W/m



#### XSGF6932X

#### 6x9 3-WAY SPEAKERS \$129.00 \*

#### **FEATURES**

- Polypropylene Woofer Cone
- · Cloth Surround
- · Paper Midrange
- P.E.I Tweeter

#### **SPECIFICATIONS**

- Diameter : 16cm x 24cm (6"x9")
- Peak power : 300W • Rated power : 60W
- Frequency response : 27Hz-30kHz
- Sensitivity: 93db/W/m

#### XSV1642A

#### 16CM 4-WAY SPEAKERS \$149.00 \*

#### **FEATURES**

- •H.O.P Woofer Cone
  - Cloth Surround
- Paper Midrange
- Film Super Tweeter

#### **SPECIFICATIONS**

- Diameter : 16.5cm (6"1/2) • Peak power : 270W
- Rated power : 55W
- Frequency response : 25Hz-33kHz
- Sensitivity : 92dB/W/m

#### XSV6942A

#### 6x9 4-WAY SPEAKERS \$169.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - · Cloth Surround
  - · Paper Midrange
  - · Film Super Tweeter

#### **SPECIFICATIONS**

- Diameter : 16cm x 24cm (6"x9")
- Peak power : 320W
- · Rated power: 80W
- Frequency response : 25Hz-34k Hz
- Sensitivity : 93db/W/m

#### XSGT6048X

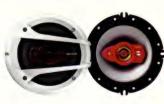
## 6" 4-WAY SPEAKERS \$179.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - Rubber Surround
  - HDLD Midrange
  - · Aluminium Super Tweeter

#### **SPECIFICATIONS**

- Diameter : 16cm (6")
- Peak power : 300W
- Rated power : 75W
- Frequency response : 28Hz-33kHz
- · Sensitivity : 91db/W/m



#### XSGT6948X

#### 6x9 4-WAY SPEAKERS \$199.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - Rubber Surround
  - HDLD Midrange
  - · Aluminium Super Tweeter

#### **SPECIFICATIONS**

- Diameter : 16cm x 24cm (6"x9")
- · Peak power: 420W
- · Rated power: 100W



- Frequency response : 25Hz-33kHz
- · Sensitivity: 93db/W/m

#### XSS160CX

#### **FULL RANGE SPEAKERS \$229.00 \***

#### FEATURES

- · H.O.P Woofer Cone
  - Rubber Surround
- · Aluminum Tweeter
- Neodymium Magnet

#### **SPECIFICATIONS**

- 16cm (6")
- · Peak power: 240W
- · Rated power: 55W



- Frequency response: 30Hz-27kHz
- Sensitivity: 92db/W/m

#### XSS690CX

### FULL RANGE SPEAKERS \$249.00 \*

**COMPONENT SPEAKERS** \$249.00 \*

#### **FEATURES**

- · H.O.P Woofer Cone
- Rubber Surround
- Paper Midrange
- · Film Tweeter

**FEATURES** 

 Vacuum Formed Polypropylene

Separate Passive

**SPECIFICATIONS** 

• 13cm (5.1")

Cross-Over Network

Mounting Accessories

· Butyl Rubber Surround

· Polyester Soft Dome Tweeter

#### **SPECIFICATIONS**

- 16cm x 24cm (6"x9")
- · Peak power: 320W
- Rated power: 80W

XSD130SI



- Frequency response: 5Hz-30kHz
- Sensitivity: 92db/W/m

· Peak power: 200W

· Rated power: 40W

· Sensitivity: 91db/W/m

· Cross Over Freq: 3.2kHz

• Roll Off Rate: 12dB/Oct

• Frequency response: 60Hz-20kHz

#### XSGS160

#### **COMPONENT SPEAKERS** \$199.00 \*

#### **FEATURES**

- H.O.P Woofer Cone
  - · Rubber Coated Cloth Surround
  - · Polyester Soft Dome Tweeter
  - In-line Passive Cross-Over
  - · Mounting Accessories

#### **SPECIFICATIONS**

- 16cm (6")
- Peak power: 200W
- Rated power: 50W



- Freg response: 30Hz-26kHz
- · Sensitivity: 91db/W/m
- · Cross Over Freq: 5kHz
- Roll Off Rate: 12dB/Oct

#### XSD170SI

#### **COMPONENT SPEAKERS \$299.00 \***

#### **FEATURES**

- · Vacuum Formed Polypropylene
- · Butyl Rubber Surround
- · Polyester Soft Dome Tweeter
- · Separate Passive Cross-Over Network
- · Mounting Accessories

#### **SPECIFICATIONS**

• 17cm (6.8")

**FEATURES** 

· Peak power: 240W

XSL122P5

**SUBWOOFER** \$249.00 \*

12" TURBO PENTAGONAL

# · Rated power: 60W

- Frequency response: 50Hz-20kHz
- Sensitivity: 92db/W/m
- Cross Over Freq: 3.2kHz
- Roll Off Rate: 12dB/Oct

## XSL120P5

#### 12" PENTAGONAL **SUBWOOFER** \$199.00 \*

#### **FEATURES**

- · Woofer size: 30cm (12")
- · Peak power: 1000W
- · Rated power: 300W
- · Enclosure Type Subwoofer
- · Single Voice Coil
- Injected Polypropylene Pentagonal Cone
- · Ferrite Magnet
- Stroke Stabiliser Rubber Surround



#### **SPECIFICATIONS**

- Impedance: 4 Ohms
- Frequency response: 22Hz-2.5 kHz
- · Suggested Enclosure: 42.5litre / 1.5 cu.ft (Sealed)

- · Sensitivity: 89dB/W/m
- Weight approx. : 4.35kg
- Woofer size: 30cm (12")
  - Peak power: 1300W
  - Rated power: 380W
  - Enclosure Type Subwoofer · Single Voice Coil

  - Injected Polypropylene Pentagonal Cone
  - · Ferrite Magnet
  - Stroke Stabiliser Rubber Surround



#### **SPECIFICATIONS**

- Impedance: 4 Ohms
- Sensitivity: 89dB/W/m
- Frequency response: 18Hz-2kHz
- · Weight approx. : 5.0kg
- Suggested Enclosure: 32.7litre / 1.15 cu.ft (sealed)

#### XSL152P5

#### 15" TURBO PENTAGONAL **SUBWOOFER** \$299.00 \*

#### **FEATURES**

- Woofer size: 38cm (15")
- · Peak power: 1500W
- Rated power: 450W · Enclosure Type Subwoofer
- · Single Voice Coil · Injected Polypropylene
- Pentagonal Cone · Ferrite Magnet
- Stroke Stabiliser Rubber Surround



#### **SPECIFICATIONS**

- Impedance: 4 Ohms
- Sensitivity: 89dB/W/m
- Frequency response: 15Hz-2kHz
- · Weight approx.: 6.20kg
- Suggested Enclosure: 61.2litre / 2.18 cu.ft (sealed)

#### XSLD125P5

#### 12" ALUMINIUM DUAL VOICE COIL **SUBWOOFER** \$399.00 \*

#### **FEATURES**

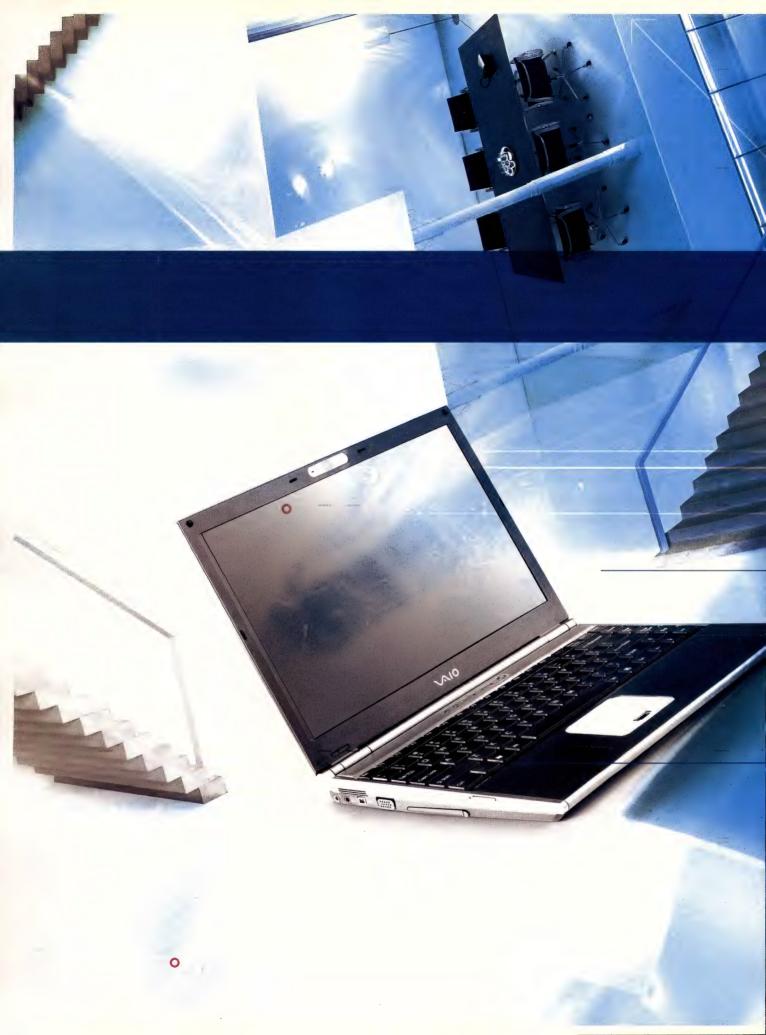
- Woofer size: 30cm (12")
- · Peak power: 1400W
- Rated power: 400W · Enclosure Type Subwoofer
- Dual Voice Coil · Aluminum Pentagonal Cone Ferrite Magnet
- Stroke Stabiliser Rubber Surround

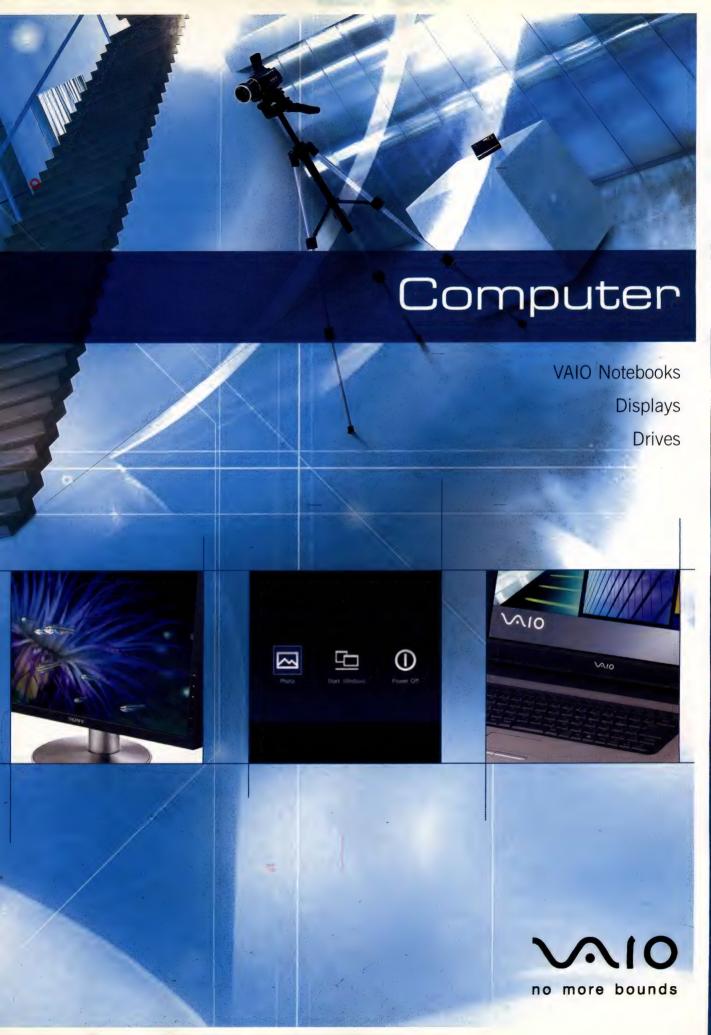


#### **SPECIFICATIONS**

- Impedance: 4 Ohms + 4 Ohms
- Sensitivity: 89dB/W/m
- Frequency response: 22Hz-2.5kHz
- · Weight approx.: 4.70kg
- Suggested Enclosure: 42.5litre / 1.5 cu.ft (sealed)

111





## **VAIO** Security



Biometric fingerprint sensor

Designed for the business professional, selected VAIOs now feature advanced security. These include:

## Power On and BIOS password protection

The first line of defence; a password can be set so that as soon as the laptop powers on and prior to the operating system loading, a password will be required. These passwords are controlled by the VAIO's BIOS.

#### Fingerprint biometric protection

An easy-to-use alternative to physically entering passwords, this high-resolution fingerprint sensor can be used as an authorisation tool for multiple applications such as:

- Power On password
- BIOS/Hard Disk password
- Windows® login password
- Encrypt file system of Windows XP (EPS) passwords
- Webmail login passwords.
- Hard drive password protection

#### Hard Drive Password Protection

When enabled, it will prevent access to the hard drive unless the correct password is entered. The password is stored in the actual hardware of the hard drive, meaning that the hard drive is protected even if it is removed and connected to another computer.

#### Trusted Platform Module (TPM) Security Chip

Developed by Infineon, this chip provides hardware-based security for the user, for many different applications. For example, it provides encryption for items such as documents and emails. It also allows the computer to be identified in high-level security set-ups, and helps to prevent data intrusion by software.

There are many applications available today that make use of, and may even require, this feature and may even require the TPM Security Chip.

Available on VGN-SZ18GP, VGN-BX168GP

## VAIO Dual Core



Selected Sony laptops now come with the latest in the demand for processing power, Intel® Core™ Duo Processor.

A standard Central

Processing Unit (CPU) has a single core handling all the tasks assigned to it. The new Dual Core processors have two cores dealing with the workload, effectively creating twice the processing power than that of a standard CPU.

This new CPU is ideal for users who have high performance requirements, such as graphics designers, video editors, users of heavy calculation applications, and gamers.

However, VAIO and Dual Core is more than mere potential. Combining Dual Core with VAIO's huge suite of software such as Adobe® Premiere® for HDV editing, and Adobe® Photoshop® Elements for graphics editing, VAIO offers not just the possibility but the solution.

Not only do you see an improvement in power, but there has also been a noticeable improvement in battery life of up to 30%.

Available on All "FE" and "SZ" Series

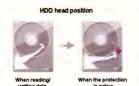
## VAID Hard Drive Shock Protection

Hard drives store their data on *platters*. In order to read or write this data, a *head* moves over the spinning platter and interacts with it magnetically.

All hard drives are faced with the potential risk that a sudden movement or high impact may cause the head and platter to collide resulting in physical damage. This is one of the major courses of what is commonly known as a hard drive crash.

Sony has installed a 3D sensor that detects sudden movement (such as your laptop being dropped) in all of the three axis. If the movement exceeds the set safety level, the head will be instantly moved and locked so it cannot cause damage to itself or to the platter.

To suit the various environments you use your laptop in, there are three levels of safety sensitivity settings that you can choose from, high, standard and low. For



3D Senso



example, if you need to work during a bumpy train ride, a low sensitivity may be better for smooth usage.

Available on All "SZ" Series

### VAIO Bluetooth



Sony Ericsson HBH-608

The latest Bluetooth® standard, Version 2.0+EDR (enhanced data rate), is used in our latest VAIOs. This supports a huge range of Bluetooth® profiles, allowing for the use of Bluetooth® headsets as wireless communication devices for web chats, voice-over-IP phone usage, in a simple microphone/headset interface and more.

**Available on** VGN-FE15GP, VGN-FE18GP, VGN-SZ15GP, VGN-BX168GP, VGN-SZ18GP and VGN-TX27GPB / W / T





## VAIO Instant AV Mode



Continuing its strong leadership in AV, Sony has incorporated **Instant AV Mode** into its new ultra-portable range, the VAIO TX series.

By pressing the AV Mode button when the laptop is off or in Hibernate Mode, the special user interface is activated. This allows them to playback images off a memory card, as well as playback CDs and DVDs.

This can be done without having to boot up the main Windows operating system, at a fraction of the time a regular laptop needs to boot up and play a DVD.

Users can view their photos or watch a movie in just a few seconds.

Available on VGN-TX27GPB / W / T

## VAIO White LED Screen

In order to achieve a super-slim laptop, Sony developed a revolutionary new LCD screen, featuring a white LED backlight instead of the traditional cold cathode fluorescent lamp. The white LED component is very slim and, when combined with a super-slim glass cell, it creates a display that, for the TX series, is just a mere 4.5 mm in thickness.

Obviously, with a screen this thin, strength and rigidity are important. The TX series, and high-end SZ series models house the LCD in a multi-layered carbon fibre chassis. This produces a thin yet strong screen that is highly resistant to stress.

#### Available on

VGN-TX27GPB / W / T, and VGN-SZ18GP



TX Series with White LED lamp

T Series with cold cathode lamp

## **VAIO** Switchable Graphics

There are two kinds of graphics cards found in laptops today, integrated and dedicated.

Integrated graphics cards have the advantage of low power consumption (good battery life) but are not as powerful at dealing with graphics, as dedicated cards are.

Dedicated graphics cards deal with graphics better, but draw more power than integrated cards.

What this means is that traditionally, users have to choose between getting a machine

of power, or one of good battery life. This is no longer the case.

On our new SZ series, we have incorporated both graphics cards. With the convenience of a switch, users can now choose between Stamina (integrated card, better battery life) and Speed (dedicated graphics card, better graphics performance). For the SZ Premium model (VGN-SZ18GP) this means high quality graphics performance, or an improvement in battery life from 5.5 hours to up to 7 hours!



Available on All "SZ" Series

#### VAID SOFTWARE

What use is a computer without software? Even the most powerful computer is useless without software. Purchasing software seperately however, can become expensive. VAIOs are designed specifically with multimedia and connectivity in mind and for this reason they are supplied with a suite of world-class software.

This greatly reduces the need to purchase additional software and means the great features of VAIO can be used the moment the computer is taken out of its box for the first time.

Please refer to the VAIO Software Chart to identify what software is supplied with each model VAIO.

VAIO Softwa	re Chart Software	VGN-A59GP	VGN-FE18GP	VGN-FE15GP	VGN-FS48GP	VGN-SZ18GP	VGN-SZ15GP	VGN-FJ68GP	VGN-FJ66GP	VGN-TX27GP	VGN-BX168GP
РНОТО	Picture Gear Studio	•	•	•		•	•	•	•		
	Adobe Photoshop Elements	•	•	•	•	•	•	•	•	•	
VIDEO	DVGate Plus	•	•	•	•	•	•	•	٠	•	
	Adobe Premiere Standard	•	•	•	•	•	•	•	•	•	
	Intervideo WinDVD for VAIO	•	•	•	•	•	•	•	•	•	•
	Click to DVD	•	•	•	•	•	•	•	•	٠	
MUSIC	SonicStage	•	•	•	•	•	•	•	•	•	
	SonicStage Mastering Studio	•	•	•	•	•	•	•	•	•	
MULTIMEDIA	Image Converter 2 Plus		•	•	•	•	•	•	•	•	
	VAIO Zone	•	•	•	•	•	•	•	•	•	
DVD / CD CREATION	Roxio DigitalMedia SE	•	•	•	•	•	•	•	•	•	•
OTHER	Adobe Acrobat Reader		•		•	•	•	•	•	•	•
	VAIO Recovery Utility		•	•	•	•	•	•	•	•	•
SECURITY	Norton Internet Security	•	•	•	•	•	•	•	•	•	•
	Protector Suite QL					•					•
	Infineon TPM Professional Package					•					•

## VAIO Image Converter 2 Plus

With the huge success of Playstation® Portable (PSP®) VAIO now incorporates Image Converter 2 Plus to ensure smooth connectivity with Sony PSP.

Image Converter 2 Plus allows users to convert and format pictures or video for use on a PSP. Merely select the content you want to download, plug in your PSP and then transfer it across for hours of video and graphic content playback, off a standard battery charge. For images, you can also convert them into smaller low-resolution images that are suited for the PSP's screen and have smaller file size. Picture formats supported include the commonly used TIFF, PNG, JPEG, GIF, and BMP.

For videos, you can convert them into more storable smaller file sizes and convert them into different types of file formats include AVC (H.264) and MPEG4. Popular video formats that are convertible include AVI, MPEG4, Quicktime, and WMV.

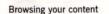




## **VAIO** Zone

VAIO Zone is an intuitive content browser that enables the user to browse their digital content such as images, music, CDs and DVDs, using one simple-to-use interface. It also allows users to stream their content to other VAIOs using a standard Local Area Network, be it wireless or wired. Non-VAIO PCs can stream images and music from a VAIO using the supplied VAIO Media client software.







Playing back your content

## Click to DVD

Click to DVD is user-friendly DVD creation software. DVDs can be created from your family video tapes in as few as 3 clicks.

#### It has two modes:

- (1) Automatic Mode: Simply connect a DV camera via i.Link. Select a Theme, Name the Disc. Click Create DVD! This will then create a professional-looking DVD complete with animated menus and chapter thumbnails.
- (2) Edit Mode: In this mode you can trim video clips, re-order them, select your own background music, select the thumbnail frame, and more, allowing you to customise your DVD creation.

Naturally, in both of these modes you can add digital photos and create slide shows. Click to DVD can also capture video from the latest HDV (High Definition) Video Cameras.



## Adobe® Photoshop® Elements

With digital cameras now dominating the market, people are collecting thousands of digital photos. They need the right tools to edit them.

Photoshop® Elements is regarded as one of the world's best image editing programs with simple-to-use tools for removing 'red eye', creating panoramas, quick fix features and much more.



## Adobe® Premiere® Standard Edition

Adobe® Premiere® Standard Edition allows for full video editing, including customisable transitions, compositing and also supporting full 1080i HDV editing with the included VAIO Edit Components plug in. Adobe® Premiere® is known worldwide as one of the leading video editing applications.



## SonicStage Mastering Studio



Analogue stereo music source

SonicStage Interface



High quality optimised CDs

## VAIO ExpressCard™



Sony laptops are one of the first in the Australian market, to include Express Card slots. Express Cards are the replacement standard for the PC Card (PCMCIA). The new interface (34 mm version) is included in the FE and SZ VAIOs as well as the PC Card slot.

Express Card slots allow users to expand the functionality of their laptop in many ways including communications, interfaces, multimedia applications, security features, and adaptors.

Express Card interfaces offer many benefits over the older PC Card interface, such as improved speed, smaller form factor, and lower power consumption.

All our FE and SZ models come with an Express Card Memory Card adaptor which allows for the use of Memory Stick, xD, MMC, and SD media in the Express Card slot.

Available on All "FE" and "SZ" Series

## VAIO MOTION EYE Camera

The MOTION EYE Camera is a VGA camera built into the LCD screen of selected VAIOs. The camera can be used for multi-media functions such as video conferencing. No cables to external cameras are needed!

All models, with the exception of the BX series, come with a microphone built into the camera, enabling users to video conference / web chat without the need for an external microphone.



**Available on** VGN-FJ68GP, VGN-FE15GP, VGN-FE18GP, VGN-SZ15GP, VGN-SZ18GP, and VGN-BX168GP

## **VAIO** Carbon Fibre Chassis

In its continuing effort to develop the ultimate in portable computing, Sony has designed its latest VAIO TX and high-end SZ models with a carbon-fibre chassis. The result is a lighter, yet tougher enclosure.

The main body of the TX series is manufactured from a carbon composite material similar to that used in high-performance sports cars. While significantly lighter, it is 400% more rigid than regular laptop plastics.

The screen of both the TX and high-end SZ models utilise a multi-layered carbon fibre chassis, which is thin, strong and highly resistant to stress (also see White LED technology). For the TX series, it is twice as rigid and 30% lighter than the screen in its predecessor, the VAIO T series.

#### Available on

VGN-SZ18GP, VGN-TX27GPB / W / T





Structure of the carbon composite



Multi-layered carbon fibre structure

## Clear Bright LCD

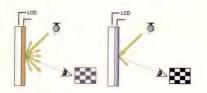
Clear Bright LCD technology offers many benefits over regular LCD monitors, including:

#### Improved viewing angle

With regular LCD monitors, users have to view the screen directly from the front, for the image and colour to look clear. If they look at the screen from other angles, they will see a 'negative' effect in the image, i.e. the dark colours appear lighter and the light colours appear darker. Clear Bright LCD screens all but eliminate this effect, and can be viewed clearly even from extreme angles.

#### **Improved Colour and Contrast**

Clear Bright LCD screens use brighter lamps to produce brighter colours and have a unique glare filter that cuts down the amount of light being scattered within the panel, producing richer colours and darker blacks.



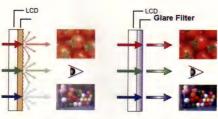
Regular LCD

Clear Bright LCD

#### Improved viewing in bright light

The unique glare filter and low reflection coating in a Clear Bright LCD screen reduces the impact of light shining directly onto it.

This is especially handy when using a VAIO outside or when an LCD monitor is placed near a bright sunlit window or in a room with bright lights above.



Regular LCD

Clear Bright LCD

#### Anti-glare coating

The new FE and SZ series also come with an improved anti-glare coating, which dramatically cuts down the reflectivity of background lighting, so that it is barely visible.

**Available on** SDMHS75PS, SDMHS95PS, SDMHX75B, SDMHX95B, all VAIOs



VAIO A Series

#### CLEAR BRIGHT HIGH COLOUR LCD

Available on All "FE" Series

The new FE series VAIOs come with a new generation of Clear Bright LCD, called Clear Bright High Colour LCD. They offer several improvements over regular LCD screens:

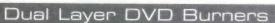
#### **Brighter**

Utilising a new dual lamp structure, our new monitors achieve a level of brightness more than 200% brighter than standard laptop LCD screens. The improvement is a dramatic 50% increase in brightness, over standard laptops.

#### **Superior Colour Reproduction**

The new Clear Bright High Colour LCD reproduces almost twice the amount of colour that standard laptop LCDs reproduce.

One of the most noticable improvements is in the rich reproduction of deep colours such as red.





A standard single-layer disc has the capacity to store up to 4.7GB of data or approximately two hours of standard quality DVD video.

Dual-layer discs have two layers bonded one on top of the other. The two layers are read by adjusting the laser's focal length. This extra layer increases the storage capacity to almost double that of a single-layer disc, i.e. approximately 8.5GB.

Dual-layer technology is featured in Sony's stand-alone DVD burners as well as the latest VAIO laptops.

This technology is especially useful for users who want to get the best possible video quality for their DVD creations. The larger storage capacity means the video can be recorded onto the disc at a lower compression (higher bitrate), which results in higher quality. These higher bitrates result in larger file sizes, hence the advantage of the double layer. This is why most Hollywood titles are recorded onto dual-layer DVD discs.



To take advantage of dual-layer recording, a dual-layer blank DVD disc is required. These drives support the standard single-layer discs as well.

**Available on** DRU-810A, DRX-810ULT, and ALL current series VAIOs

## PROJECTORS Off & Go

Sony's Off & Go feature lets you pack your equipment away faster when your presentation is over. To maximise their life, all projector lamps need to cool down before they are packed away, and usually this means you need to leave the power connected to allow the fan to keep running to cool the lamp

But Sony's Off & Go feature keeps the fan running without the power connected, so you can unplug all the cables and pack everything else away while the projector lamp cools down.



This is one more example of Sony designing projectors that are easier to live with; you don't need to remember to leave the power connected, and the lamp life is maximised automatically.

## PROJECTORS Auto Set-Up

To get the best image on the screen for a presentation, there are a number of adjustments that need to be made when you are setting up.

At Sony, we have designed our projectors to make these adjustments for you – automatically. Here is how:

- 1) The lens protector is an integral part of the projector so it cannot get lost. It opens automatically when the projector is turned on, and automatically closes when the projector is turned off.
- 2) The height adjustment is powered, and automatically adjusts to the same height as last time. If that isn't appropriate,

change it with the push of a button. This new height is remembered. The height adjuster retracts automatically when the projector is turned off.

- **3)** Digital keystone correction happens automatically whenever the height is adjusted, so you always see a properly squared-up image.
- **4)** The input is selected automatically. If you are connected to a different input from last time, the projector will search for the active input and display it on screen, saving you from worrying that something isn't working.
- 5) Auto Pixel Alignment automatically matches the projector's pixel clock and

phase to that of the computer, and also optimises horizontal size and shift to display the whole image across the full screen.

**6)** Some models also incorporate Automatic Focus, leaving you with one less thing to worry about.



Auto height adjustment

## PROJECTORS AirShot

AirShot is Sony's exclusive wireless connection between your computer and your projector. AirShot delivers great image quality without cables, and brings features for easy set-up and simple switching between presenters.

Using the latest 802.11 WiFi Wireless LAN technology, everything you need to make wireless presentations from a Windows based PC is supplied with the projector: the wireless card for the projector, a wireless USB module for your PC, and the application software carried on a USB Micro Vault. Existing WiFi infrastructure can also be used to run with AirShot.

Install the application software on as many computers as you wish. When you plug the USB Wireless module into the computer, the PC will configure itself and search for and connect to the projector. Images from the computer will be displayed on the screen with XGA resolution and full colour.

Multiple presenters can be 'connected' to the projector, and can be switched in the AirShot application, so a meeting can progress without any plugging and unplugging of cables.

While AirShot has been designed to deliver great image quality for most business

applications, the refresh rate is not fast enough to carry video content.

AirShot also allows connection to your wireless LAN infrastructure, allowing access to the projector by your administrator or Help Desk. This feature lets your organisation deliver assistance quickly, checking settings and adjusting them where necessary.

## PROJECTORS SLCD

3LCD is the core technology inside Sony's complete range of data projectors. It uses three high-resolution LCD panels to create superb picture quality. The 3LCD system works by using special dichroic mirrors to split white light into red, green and blue beams. These three coloured beams are then passed through the three separate LCD panels. The LCD panels allow through the right amount of each colour to make up the correct colour for every pixel in the image. The red, green and blue beams are then recombined in a prism before being projected onto the screen.

Check the details at www.3LCD.COM

## The 3LCD system has many benefits:

- 1) High native resolution
- Natural vibrant colours, because all three primary colours are on the screen all the time
- **3)** No 'rainbow effect' because the image is recombined before it hits the screen
- **4)** Lumen for lumen, 3LCD technology will deliver brighter, more dynamic colours.



3LCD light path



### DATA STORAGE AIT



Advanced Intelligent Tape (AIT) technology
– developed by Sony has many benefits
applicable to today's demanding, high speed,
high capacity data storage requirements.

#### **High Capacity**

AIT products at present extend to the SAIT1 format offering up to 1.3TB of compressed data storage on a single tape.



Memory-in cassette

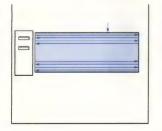
#### AIT Range

AIT drives are available in a number of interfaces ranging from low cost ATAP/IDE, easy-connect USB 2.0, IEEE1394 (Firewire), Serial ATA (SATA) and SCSI.

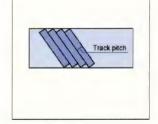
## Highly Reliable Helical Scan Recording

Unlike linear serpentine recording used by formats such as DLT and LTO, AIT drives employ a helical scan recording technique in which data tracks are written at an angle relative to the edge of the tape. This allows higher density recording, which increases efficiency, lowers operating costs and protects the media.

#### Linear recording



#### Hellical recording



### Memory-in-Cassette (MIC)

MIC technology comprises a chip embedded in the tape cassette itself. Data about tape contents is stored on the chip, allowing vastly accelerated data search times.

#### **Extensive Roadmap**

AIT is currently up to its 4th generation – AIT-4 (200GB native capacity). The format is projected to go up to AIT-6 with an incredible native capacity of 800GB on a single 8mm cartridge. The AIT Turbo range caters for the entry level section of the market, while the new AIT-3Ex and AIT-4 formats are suitable for higher capacity requirements.

#### VGNSZ18GP †

#### 13.3" PERFORMANCE ULTRA-PORTABLE LAPTOP

- ✓ 1.83 GHz Intel® Core™ Duo, 80 GB Hard Drive / 512 MB RAM
- Security Features
- ✓ 13.3" White LED Clear Bright LCD Widescreen (5.1 mm thick)
- ✓ Full Pitch Keyboard
- ► ✓ MOTION EYE Camera, Bluetooth® and WiFi

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel<sup>®</sup> Centrino<sup>®</sup> Duo Mobile Technology
- Intel® Core™ Duo Processor T2400 (1.83 GHz)
  - Processor System Bus: 667 MHz
  - Intel® 945GM Express Chipset
  - 512 MB DDR2 SDRAM (1 of 2 slots occupied)
  - · Maximum RAM: 2 GB
  - Memory Bus : 533 MHz
- MOTION EYE Camera (VGA CMOS) SECURITY with built-in microphone
  - Hard Disk : 80 GB SATA, 5400 rpm
- · Hard Drive Shock Protection
  - DVD±RW Dual Layer Drive (4x Max Single Layer Write)
  - Intel® High Definition Audio
- · Multi-layered Carbon Fibre and Magnesium Alloy Chassis

#### GRAPHICS

- NVIDIA® GeForce® Go 7400\*\* (PCI Express 16x)
- Graphics Memory: 128 MB\*\*
- · Switchable Hybrid Graphics System
- 13.3" White LED Clear Bright LCD Widescreen (1280 x 800)
  - · Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA): 7 hrs (Stamina Mode)
  - Extended Battery Life (JEITA) : 10.5 hrs (with VGP-BPL2C)
- - · Biometric Fingerprint Sensor
  - Hard Drive Password Protection
  - Trusted Platform Module (TPM) 1.2 CONNECTIVITY
  - Integrated Wireless : Intel® Wireless IEEE 802.11a/b/g
  - RJ45 Ethernet (10/100)
  - RJ11 Modem (v.90, v.92 compliant)
- Bluetooth® 2.0+EDR
  - 2 x USB 2.0
  - i.LINK / Firewire : 4-pin
  - · Memory Stick Pro Duo Slot
  - Express Card : 34 mm
  - PCMCIA Type I / II
  - · Stereo Microphone In
  - · Headphone Out
  - Monitor D-Sub 15-pin

#### DIMENSIONS AND WEIGHT

- Dimensions (W x H x D) 315 x 21.8-32.6 x 234.3 (mm)
- Weight: 1.69 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V12)
- · Lithium-Ion Battery (VGP-BPS2C)
- · Express Card Memory Card Adaptor (VGP-MCA20): Memory Stick Pro, SD, MMC, xD

\*\* NVIDIA\* TurboCache\*\* technology utilises partially dedicated memory as well as memory shared with the system, to achieve 128MB or 256 MB of total memory (depending on model)

#### VGNSZ15GP \*

#### 13.3" PERFORMANCE ULTRA-PORTABLE LAPTOP

- ✓ 1.66 GHz Intel® Core™ Duo, 60 GB Hard Drive / 512 MB RAM
  - ✓ 13.3" Clear Bright LCD Widescreen
  - ✓ Full Pitch Keyboard
- ✓ MOTION EYE Camera, Bluetooth® and WiFi

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel® Centrino® Duo Mobile Technology
- Intel® Core™ Duo Processor T2300 (1.66 GHz)
  - Processor System Bus: 667 MHz
  - Intel® 945GM Express Chipset
  - 512 MB DDR2 SDRAM (1 x 512 MB, 1 of 2 slots occupied)
  - Maximum RAM : 2 GB
  - Memory Bus : 533 MHz
- MOTION EYE Camera (VGA CMOS) with built-in microphone
- Hard Disk : 60 GB SATA, 5400 rpm
- · Hard Drive Shock Protection
  - DVD±RW Dual Layer Drive (4x Max Single Layer Write)
  - Intel® High Definition Audio
  - · Magnesium Alloy Chassis

#### GRAPHICS

- NVIDIA® GeForce® Go 7400\*\* (PCI Express 16x)
- Graphics Memory: 128 MB\*\*
- · Switchable Hybrid Graphics System
- 13.3" Clear Bright LCD Widescreen (1280 x 800)
  - · Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA) : 6 hrs (Stamina Mode)
  - · Extended Battery Life (JEITA) : 9 hrs (with VGP-BPL2C)

#### CONNECTIVITY

- Integrated Wireless : Intel® Wireless IEEE 802.11a, 802.11b, 802.11g
- RJ45 Ethernet (10/100)
- RJ11 Modem (v.90, v.92
- compliant) Bluetooth® 2.0+EDR
  - 2 x USB 2.0
  - i.LINK / Firewire : 4-pin
  - · Memory Stick Pro Duo Slot
- Express Card: 34 mm
  - PCMCIA Type I / II
  - · Stereo Microphone In



- · Headphone Out
- Monitor D-Sub 15-pin DIMENSIONS AND WEIGHT
- Dimensions (W x H x D) : 315 x 24.7-36 x 234.3 (mm)
- Weight: 1.85 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V12)
- Lithium-Ion Battery (VGP-BPS2C)
- Express Card Memory Card Adaptor (VGP-MCA20) : Memory Stick Pro (MagicGate), SD, MMC, xD

<sup>\*\*</sup> NVIDIA® TurboCache® technology utilises partially dedicated memory as well as memory shared with the system, to achieve 128MB or 256 MB of total memory (depending on model)

#### VGNA59GP +

#### 17" HIGH DEFINITION MULTIMEDIA LAPTOP

- ✓ 17" True High Definition Clear Bright LCD Widescreen (1920 x 1200)
- ✓ 100 GB Hard Drive / 1 GB RAM
- ✓ WiFi Wireless Networking
- ✓ Supplied Docking Station with S-Master Amplifier Built-In
- ✓ Desktop Speakers and Remote Control Included

#### SPECIFICATIONS

- · Microsoft® Windows® XP Professional
- Intel® Centrino® Mobile Technology
- Intel® Pentium® M Processor 2.26 GHz
- Processor System Bus : 533 MHz
- Intel® 915PM Express Chipset
- 1 GB DDR2 SDRAM
- (2 of 2 slots occupied)
- Maximum RAM : 2 GB
- Memory Bus: 533 MHz
   Hard Disk: 100 GB SATA, 5400 rpm
- DVD±RW Dual Layer Drive
- (8x Max Single Laver Write)
- Intel® High Definition Audio
- · Magnesium Alloy Chassis GRAPHICS
- ATI MOBILITY™ X600 (PCI Express 16x)
- Graphics Memory : 256 MB<sup>a</sup>
- 17" Dual Lamp Clear Bright LCD Widescreen (1920 x 1200)
  - · Clear Bright LCD Anti-Glare Coat

#### LITHIUM-ION BATTERY

- Standard Battery Life (JEITA): 2 hrs CONNECTIVITY
- Intel® Wireless IEEE 802.11b / g
- RJ45 Ethernet (10/100/1000)
- RJ11 Modem (v.90, v.92 compliant)
- 3 x USB 2.0
- i.LINK / Firewire : 4-pin
- · Memory Stick Pro and Pro Duo Slot
- PCMCIA: Type I / II
- Stereo Microphone In
- · Headphone Out
- · Monitor D-Sub 15-pin DOCKING STATION
- RJ45 Ethernet (10/100/1000)
- 4 x USB 2.0
- Printer Port
- Monitor D-Sub 15-pin and DVI-D
- Optical Out · Audio Line In
- Audio Line Out
- Composite and S-Video Out



#### DIMENSIONS AND WEIGHT

- Dimensions (W x H x D) 405.5 x 42.2-45.2 x 280.1 (mm)
- Weight: 3.96 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (PCGA-AC19V7)
- Lithium-Ion Battery (PCGA-BP2EA)
- · Docking Station with Speakers
- Remote Control
- · PCMCIA Card Adaptor (VGP-MCA10) : Memory Stick Pro, SD, MMC, Smart Media

△ ATI HyperMemory™ technology utilises partially dedicated memory as well as memory shared with the system, to achieve the 256 MB of total memory.

#### VGNTX27GPB †

#### 11.1" MULTIMEDIA ULTRA-PORTABLE LAPTOP

- ✓ 8.5 hour maximum battery life standard (JEITA)
- ✓ 1.25 kg weight
- ✓ 11.1" White LED Clear Bright LCD Widescreen (4.5 mm thick)
- ✓ 60 GB Hard Drive / 1 GB RAM
- ✓ Instant AV Mode
- ► ✓ Bluetooth® and WiFi

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel® Centrino® Mobile Technology
- Intel® Pentium® M Processor ULV 1.2 GHz
- Processor System Bus : 400 MHz
- Intel® 915GMS Express Chipset
- 1 GB DDR2 SDRAM (1 x 512 MB onboard + 1 of 1 slots occupied)
- · Maximum RAM: 1.5 GB
- · Memory Bus: 400 MHz
- Hard Disk : 60 GB Ultra ATA
- DVD±RW Dual Layer Drive (4x Max Single Layer Write)
- Intel® High Definition Audio
- · Multi-layered Carbon Fibre and Carbon Composite Chassis

#### GRAPHICS

- Intel® Media Accelerator 900 (PCI Express 16x)
- Graphics Memory : 128 MB\*\*\*
   11.1" White LED Clear Bright LCD Widescreen (1366 x 768)
  - · Clear Bright LCD Anti-Glare Coat
- · Multi-Layered Carbon Fibre Screen Chassis

#### LITHIUM-ION BATTERY

- · Standard Battery Life (JEITA) : 8.5 hrs
- · Extended Battery Life (JEITA) : 14 hrs (with VGP-BPL5)

#### CONNECTIVITY

- Integrated Wireless : Intel® Wireless IEEE 802.11b/g
- RJ45 Ethernet (10/100)
- RJ11 Modem (v.90, v.92 compliant)
- Bluetooth® 2.0+EDR
  - 2 x USB 2.0
  - i.LINK / Firewire : 4-pin
  - Memory Stick Pro and Pro Duo Slot
  - SD / MMC Card Slot



White (W) and Copper (T)

• PCMCIA Type I / II

- Stereo Microphone In
- · Headphone Out
- · Monitor D-Sub 15-pin **DIMENSIONS AND WEIGHT**
- Dimensions (W x H x D) : 272.4 x 21-28.5 x 195.1 (mm)
- Weight: 1.25 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC16V8)
- Lithium-Ion Battery (VGP-BPS5)
- · Headphones (MDR-Q22LP)

123

<sup>\*\*\*</sup> The system shares its video memory with the main memory.

#### VGNFE18GP +

#### 15.4" HIGH PERFORMANCE LAPTOP

- ✓ 1.83 GHz Intel® Core™ Duo, 100 GB Hard Drive / 512 MB RAM
- ► 15.4" Clear Bright High Colour LCD Widescreen
  - ✓ Full Pitch Keyboard

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel<sup>®</sup> Centrino<sup>®</sup> Duo Mobile Technology
- Intel® Core™ Duo Processor T2400 (1.83 GHz)
  - Processor System Bus : 667 MHz
  - Intel® 945PM Express Chipset
    512 MB DDR2 SDRAM (1 x 512
  - MB, 1 of 2 slots occupied)
  - Maximum RAM : 2 GB
  - · Memory Bus: 533 MHz
- MOTION EYE Camera (VGA CMOS) with built-in microphone
  - · Hard Disk: 100 GB SATA, 5400 rpm
  - DVD±RW Dual Layer Drive (8x Max Single Layer Write)
  - Intel® High Definition Audio
  - · Magnesium Alloy Chassis

#### GRAPHI

- NVIDIA® GeForce® Go 7400\*\* (PCI Express 16x)
- Graphics Memory: 256 MB\*\*
- 15.4" Dual Lamp Clear Bright High Colour LCD Widescreen (1280 x 800)
  - Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA) : 3 hrs
  - Extended Battery Life (JEITA) : 5.5 hrs (with VGP-BPL2C)

#### CONNECTIVITY

- Integrated Wireless: Intel® Wireless IEEE 802.11a / b / g
- RJ45 Ethernet (10/100)
- RJ11 Modem (v.90, v.92 compliant)
- • Bluetooth® 2.0+EDR
  - 3 x USB 2.0
  - i.LINK / Firewire : 4-pin x 1
  - Memory Stick Pro Duo Slot
- Express Card: 34 mm
  - PCMCIA Type I / II
  - Stereo Microphone In
  - S-Video Out
  - Headphone Out
  - Monitor D-Sub 15-pin



#### DIMENSIONS AND WEIGHT

- Dimensions (W x H x D) : 366 x 26-35.3 x 274.5 (mm)
- Weight : 2.8 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V12)
- Lithium-Ion Battery (VGP-BPS2B)
- Express Card Memory Card Adaptor (VGP-MCA20): Memory Stick Pro, SD, MMC, xD

\*\* NVIDIA® TurboCache™ technology utilises partially dedicated memory as well as memory shared with the system, to achieve 128MB or 256 MB of total memory (depending on model)

#### VGNFE15GP \*

#### 15.4" HIGH PERFORMANCE LAPTOP

- ✓ 1.66 GHz Intel® Core™ Duo, 80 GB Hard Drive / 512 MB RAM
- ➤ 15,4" Clear Bright High Colour LCD Widescreen
  - ✓ Full Pitch Keyboard
- → ✓ MOTION EYE Camera, S-Video, Bluetooth® and WiFi

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel® Centrino® Duo Mobile Technology
- Intel® Core™ Duo Processor T2300 (1.66 GHz)
  - Processor System Bus : 667 MHz
  - Intel® 945PM Express Chipset
  - 512 MB DDR2 SDRAM (1 x 512 MB, 1 of 2 slots occupied)
  - Maximum RAM : 2 GB
  - Memory Bus : 533 MHz
- MOTION EYE Camera (VGA CMOS) with built-in microphone
  - Hard Disk : 80 GB SATA, 5400 rpm
  - DVD±RW Dual Layer Drive (8x Max Single Layer Write)
  - Intel® High Definition Audio
  - Magnesium Alloy Chassis

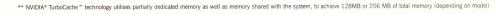
#### GRAPHICS

- NVIDIA® GeForce® Go 7400\*\* (PCI Express 16x)
- Graphics Memory : 256 MB\*\*
- 15.4" Dual Lamp Clear Bright High Colour LCD Widescreen (1280 x 800)
  - Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA) :
     3 hrs
  - Extended Battery Life (JEITA) : 5.5 hrs (with VGP-BPL2C) CONNECTIVITY
  - Integrated Wireless : Intel® Wireless
  - IEEE 802.11a/b/g
  - RJ45 Ethernet (10/100)
  - RJ11 Modem (v.90, v.92 compliant)
- ► Bluetooth® 2.0+EDR
  - 3 x USB 2.0
  - i.LINK / Firewire : 4-pin
- Memory Stick Pro Duo Slot
- Express Card : 34 mm
  - PCMCIA Type I / II
  - · Stereo Microphone In
  - S-Video Out
  - Headphone Out
  - Monitor D-Sub 15-pin



#### DIMENSIONS AND WEIGHT

- Dimensions (W x H x D) : 366 x 26-35.3 x 274.5 (mm)
- Weight: 2.8 kg (inc. battery)
   SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V12)
- Lithium-Ion Battery (VGP-BPS2B)
- Express Card Memory Card Adaptor (VGP-MCA20): Memory Stick Pro, SD, MMC, xD



#### VGNFS48GP

#### 15.4" PERFORMANCE LAPTOP

- → 15.4" Clear Bright LCD Widescreen
  - ✓ 60 GB Hard Drive / 512 MB RAM
  - ✓ WiFi Wireless Networking

#### **SPECIFICATIONS**

- Microsoft® Windows® XP Professional
- Intel® Centrino® Mobile Technology
- Processor System Bus : 533 MHz
- Intel® 915PM Express Chipset
- 512 MB DDR2 SDRAM (1 x 512 MB, 1 of 2 slots occupied)
- Maximum RAM : 2 GB
- · Memory Bus: 533 MHz
- Hard Disk : 60 GB Ultra ATA
- DVD±RW Dual Layer Drive (8x Max Single Layer Write)
- · Intel® High Definition Audio
- Magnesium Alloy Chassis

#### GRAPHICS

- NVIDIA® GeForce® Go 6400\*\* (PCI Express 16x)
- Graphics Memory: 128 MB\*\*
- Intel® Pentium® M Processor 1.73 GHz 15.4" Clear Bright LCD Widescreen (1280 x 800)
  - Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA) : 2.5 hrs
  - Extended Battery Life (JEITA) : 4 hrs (with VGP-BPL2)

#### CONNECTIVITY

- Integrated Wireless : Intel® Wireless IEEE 802.11 b/g
- RJ45 Ethernet (10/100)
- RJ11 Modem (v.90, v.92 compliant)
- 3 x USB 2.0
- i.LINK / Firewire : 4-pin
- Memory Stick Pro and Pro Duo Slot
- PCMCIA Type I / II
- · Stereo Microphone In
- Headphone Out

- Monitor D-Sub 15-pin DIMENSIONS AND WEIGHT
- Dimensions (W x H x D) : 364 x 25.4-36.4 x 264.5 (mm)
- Weight: 2.85 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V10)
- Lithium-Ion Battery (VGP-BPS2C)
- \*\* NVIDIA\* TurboCache \*\* technology utilises partially dedicated memory as well as memory shared with the system, to achieve 128MB or 256 MB of total memory (depending on model)

#### VGNFJ68GP †

#### 14.1" SMALL BUSINESS NOTEBOOK

- ✓ 14.1" Clear Bright LCD Widescreen
  - ✓ 60 GB Hard Drive / 512 MB RAM
- ✓ AV Out (Connectable to TV)
- → ✓ MOTION EYE Camera, WiFi

#### **SPECIFICATIONS**

- . Microsoft® Windows® XP Professional
- Intel® Centrino® Mobile Technology
- Intel® Pentium® M Processor 1.86 GHz
- Processor System Bus : 533 MHz
- Intel® 915GM Express Chipset
- 512 MB DDR2 SDRAM (1 x 512 MB in slot, 1 of 2 slots occupied)
- Maximum RAM : 2 GB
- · Memory Bus: 533 MHz
- MOTION EYE Camera (VGA CMOS) with built-in microphone
  - Hard Disk: 60 GB SATA, 5400 rpm

- DVD±RW Dual Layer Drive (8x Max Single Layer Write)
- Intel® High Definition Audio
- · Magnesium Alloy Chassis GRAPHICS
- Intel® Media Accelerator 900 (PCI Express 16x)
- Graphics Memory: 128 MB\*\*\*
- 14.1" Clear Bright LCD Widescreen (1280 x 800)
- Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA): 4 hrs
  - Extended Battery Life (JEITA) : 6.5 hrs (with VGP-BPL2)

#### CONNECTIVITY

- · Integrated Wireless : Intel® Wireless IEEE 802.11b/g
- RJ45 Ethernet (10/100)
- RJ11 Modem (v.90. v.92 compliant)
- 3 x USB 2.0
- i.LINK / Firewire : 4-pin
- · Memory Stick Pro and Pro Duo Slot
- PCMCIA Type I / II
- · Stereo Microphone In
- · Headphone Out
- · Monitor D-Sub 15-pin

## **DIMENSIONS AND WEIGHT**

- Dimensions (W x H x D) : 340 x 21-33 x 253.5 (mm)
- Weight: 2.4 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V10)
- Lithium-Ion Battery (VGP-BPS2A)
- \*\*\* The system shares its video memory with the main memory

#### VGNFJ66GP \*

#### 14.1" HOME ENTERTAINMENT LAPTOP

- ➤ 14.1" Clear Bright LCD Widescreen
  - ✓ 60 GB Hard Drive / 512 MB RAM ✔ AV Out (Connectable to TV)
  - ✓ WiFi Wireless Networking

#### **SPECIFICATIONS**

- · Microsoft® Windows® XP Professional
- Intel® Centrino® Mobile Technology
- Intel® Celeron® M Processor 1.5 GHz
- Processor System Bus: 400 MHz
- Intel® 915GM Express Chipset • 512 MB DDR2 SDRAM
- (1 x 512 MB in slot, 1 of 2 slots occupied)
- Maximum RAM : 2 GB
- Memory Bus : 400 MHz
- Hard Disk: 60 GB SATA, 5400 rpm
- DVD±RW Dual Layer Drive (8x Max Single Layer Write)
- Intel® High Definition Audio
- · Magnesium Alloy Chassis

#### GRAPHICS

- Intel® Media Accelerator 900 (PCI Express 16x)
- Graphics Memory : 128 MB\*\*\*
- 14.1" Clear Bright LCD Widescreen (1280 x 800)
- · Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
- Standard Battery Life (JEITA): 2 hrs • Extended Battery Life (JEITA) :
- 4.5 hrs (with VGP-BPL2) CONNECTIVITY
- · Integrated Wireless : Wireless IEEE 802.11b/g • RJ45 Ethernet (10/100)
- RJ11 Modem (v.90, v.92 compliant)
- 3 x USB 2.0



- i.LINK / Firewire: 4-pin x 1
- · Memory Stick Pro and Pro Duo Slot
- PCMCIA Type I / II
- · Stereo Microphone In · Headphone Out • Monitor D-Sub 15-pin

#### DIMENSIONS AND WEIGHT

- Dimensions (W x H x D) : 340 x 21-33 x 253.5 (mm) • Weight: 2.4 kg (inc. battery)
- SUPPLIED ACCESSORIES • AC Power Adaptor (VGP-AC19V10)
- Lithium-Ion Battery (VGP-BPS2A)

125

<sup>\*\*\*</sup> The system shares its video memory with the main memory.

#### VGNBX168GP \*

#### 15.4" BUSINESS LAPTOP

- ✓ 60 GB Hard Drive / 512 MB RAM
- 15.4" Clear Bright LCD Widescreen
- ✓ Security Features
- ✓ MOTION EYE Camera, Bluetooth®, WiFi
  - ✓ Legacy RS232 Port on Docking Station (not supplied with laptop)

#### **SPECIFICATIONS**

- · Microsoft® Windows® XP Professional
- Intel<sup>®</sup> Centrino<sup>™</sup> Mobile Technology
- Intel® Pentium® M Processor 2.0 GHz
- 64 KB L1 Cache, 2 MB L2 Cache
- · Processor System Bus: 533 MHz
- Intel® 915GM Express Chipset
- 512 MB DDR2 SDRAM (1 x 512 MB, 1 of 2 slots occupied)
- Maximum RAM: 2 GB
- · Memory Bus: 533 MHz

- MOTION EYE Camera (VGA CMOS)
  - · Hard Disk: 60 GB SATA, 5400 rpm
- DVD±RW Dual Layer Drive

- (8x Max Single Layer Write)
- Removable Combo Drive and Dual Layer DVD Writer Included
- Intel® High Definition Audio
- Magnesium Alloy Chassis GRAPHICS
- Intel® Media Accelerator 900 (PCI Express 16x)
- Graphics Memory: 128 MB\*\*\*
- 15.4" Clear Bright LCD Widescreen (1280 x 800)
  - · Clear Bright LCD Anti-Glare Coat LITHIUM-ION BATTERY
  - Standard Battery Life (JEITA) : 2.5 hrs

SECURITY

- Biometric Fingerprint Sensor
- Hard Drive Password Protection
- Trusted Platform Module (TPM) 1.1 CONNECTIVITY
- Integrated Wireless : Intel® Wireless IEEE 802.11b/g
- RJ45 Ethernet (10/100/1000)
- RJ11 Modem (v.90, v.92 compliant)
  Bluetooth® 2.0+EDR
- 3 x USB 2.0
  - i.LINK / Firewire : 4-pin
  - · Memory Stick Pro and Pro Duo Slot

- · SD / MMC Card Slot
- PCMCIA Type I / II
- · Stereo Microphone In
- · Headphone Out
- · Monitor D-Sub 15-pin DIMENSIONS AND WEIGHT
- Dimensions (W x H x D) 363.2 x 35.8-38.5 x 265.6 (mm)
- Weight: 3.00 kg (inc. battery) SUPPLIED ACCESSORIES
- AC Power Adaptor (VGP-AC19V10)
- Lithium-Ion Battery (VGP-BPS4)
- \*\*\* The system shares its video memory with the main memory

#### OPTIONAL DRIVE FOR BX SERIES

#### VGPHDBX08

#### **SPECIFICATIONS**

- · Removeable Hard Drive Bay
- 80 GB Hard Drive Included
- · User Changeable Hard Drive
- 80 GB Ultra-ATA Hard Drive



#### VAIO AC ADAPTOR

#### PCGAAC19V7

#### SPECIFICATIONS

- Dimensions (W x H x D) : 80 x 38 x 160 (mm)
- Weight: 650 g
- 19.5 V Spare Power Supply
- MultiVoltage
- Suits the VGN-A59GP

#### VGPAC19V10 VGPAC19V12

#### **SPECIFICATIONS**

- Dimensions (W x H x D) : 63 x 30 x 140 (mm)
- Weight: 420 g
- 19.5 V Spare Power Supply
- MultiVoltage
- Suits the VGN-FS48GP. VGN-FE18GP, VGN-FE15GP, VGN-SZ18GP, VGN-SZ15GP, VGN-BX168GP, VGN-FJ68GP and VGN-FJ66GP

#### VGPAC16V8

#### **SPECIFICATIONS**

- Dimensions (W x H x D) : 49.5 x 114.5 x 29 (mm)
- Weight : 270 g
- 16 V Spare Power Supply
- MultiVoltage
- Suits VGN-TX27GPB/W/T



#### VAIO PORT REPLICATORS

#### VGPPRFE1

#### SPECIFICATIONS

- Monitor : Analogue RGB (D-SUB 15-pin) and DVI-D
- Network Connector : RJ-45 (10/100/1000)
- USB: 4 x Type A
- · Audio : Optical Out, Headphone Out
- · Video : Composite. S-Video Out
- Multi Function Bay (compatible with VGP-HDBX08)
- · AC Adaptor Included (VGP-AC19V9)
- Dimension (W x H x D) : 392 x 47.8 x 191 (mm)
- Weight : 1500 g

#### VGPPRSZ1

- **SPECIFICATIONS** • Monitor : Analogue RGB (D-SUB 15-pin) and DVI-D
- Network Connector: RJ-45 (10/100/1000)
- USB: 3 x Type A
- Dimension (W x H x D) : 330 x 34 x 152 (mm)
- Weight: 950 g

#### VGPPRTX1

#### **SPECIFICATIONS**

- · Monitor : Analogue RGB (D-SUB 15-pin) and DVI-D
- · Network Connector : RJ-45 (10/100)
- USB: 3 x Type A
- Dimension (W x H x D) : 290 x 32 x 141 (mm)
- Weight : 980 g

#### VGPPRBX1

- **SPECIFICATIONS**
- · Monitor : Analogue RGB (D-SUB 15-pin)
- Network Connector : RJ-45 (10/100)
- USB: Type A x 4
- · Serial Port : RC-232C, D-SUB 9-pin
- · Printer Port : D-SUB 25-pin
- · Battery Charger Bay
- Dimension (W x H x D) : 326 x 59 x 305 (mm)
- Weight: 1540 g

## VGPPRFJ1

#### **SPECIFICATIONS**

- Monitor : Analogue RGB (D-SUB 15-pin)
- · Network Connector : RJ-45 (10/100)
- USB: 3 x Type A
- Dimension (W x H x D) : 362.3 x 37.7 x 241 (mm)
- Weight: 1200 g



#### VAIO LITHIUM-ION BATTERIES

#### VGPBPS2C

#### **SPECIFICATIONS**

- Capacity : 5200 mAh
- . Output Voltage: 11.1V
- Dimensions (W x H x D) : 206.7 x 19.5 x 46.6 (mm)
- Weight : 330 g
- Suits the "FS", "FE", "SZ" and "FJ" Notebooks

#### VGPBPL2C

- **SPECIFICATIONS** · Extended Battery
- · Capacity: 7800 mAh
- Output Voltage: 11.1V
- Dimensions (W x H x D) :
- 206.7 x 33.9 x 67.7 (mm)
- Weight: 490 g
   Suits the "FS", "FE", "SZ" and "FJ" Notebooks

#### VGPBPS4

#### **SPECIFICATIONS**

- Capacity : 4000 mAh Output Voltage : 11.1V
- Dimensions (W x H x D) : 206.9 x 19.7 x 46.6 (mm)
- Weight : 325 g
- · Suits the "BX" Notebook

#### VGPBPS5

#### **SPECIFICATIONS**

- · Capacity: 7800 mAh
- Output Voltage: 11.1V
- Mean Output Voltage: 7.4VDC
- Dimensions (W x H x D) : 206 x 20.3 x 47 (mm)
- Weight: 330 g
- · Suits the "TX" Notebook

#### VGPBPL5

#### **SPECIFICATIONS**

- Extended Battery
- · Capacity: 13000 mAh
- Output Voltage: 11.1V
- Mean Output Voltage : 7.4VDC
- Dimensions (W x H x D) : 206 x 39.9 x 58.7 (mm)
- Weight : 540 g
- · Suits the "TX" Notebook



#### VGPMCA10

#### VAIO MEMORY CARD **ADAPTOR** \$69.95 \*

- ✓ Supports Memory Stick and Memory Stick Pro
- ✓ Supports SD, Multimedia Card and Smart Media

#### **SPECIFICATIONS**

- PCMCIA Card Adaptor
- Weight: 30 g



#### VGPUFD1

#### **VAIO 3.5" USB** FLOPPY DRIVE

\$89.00 \*

#### **SPECIFICATIONS**

- Cord Length: 47.5 cm
- Dimensions (W x H x D) : 103.5 x 17 x 142 (mm)
- Weight : 260 g



#### VGPCKSZ1

#### **VAIO POUCH \$109.00 \***

- ✔ VAIO Smart Protection
- ✓ Magnetic Clasp

#### **SPECIFICATIONS**

- · Colour : Black and Grey
- Dimensions(WxHxD) : 345 x 265 x 55 mm
- Weight: 730g
- Suited for SZ Notebook



#### PCGASTE1

#### VAIO BACKPACK \$149.95 \*

- Nylon Material
- ✓ Water Resistant Notebook Compartment

#### **SPECIFICATIONS**

- External Dimensions(W x H x D) : 320 x 450 x 180 (mm)
- Suited for 15" Notebook



#### PCGASTE2A

#### VAIO SHOULDER BAG \$129.95 \*

- ✔ High Density Padding
- ✔ Hidden Organiser Pocket
- ✔ Removable Separate Notebook Compartment

#### **SPECIFICATIONS**

- External Dimensions (W x H x D) : 430 x 320 x 110 (mm)
- · Suited for 15" Notebook



Available in: Blue-Grey (PCGASTE2A) and Green-Grey (PCGASTE2B)

## PCGAT1588L

#### VAIO CORPORATE LAPTOP BAG \$159.00 \*

✓ Shock Absorbing Rubber Feet

#### **SPECIFICATIONS**

- Dimensions (W x H x D) : 432 x 300.5 x 127 (mm)
- Suited for 15" Notebook



127

#### VGPBMS30

#### ► VAIO WIRELESS OPTICAL MOUSE \$109.00 \*

- ✔ Range : 10 m
- ✓ 800 dpi Optical Resolution
- ✓ Bluetooth® v1.2 (2.4 GHz)



#### **SPECIFICATIONS**

- Battery Life : Approx. 2 months
- Power Requirements :
   2 x AA batteries (included)
- Dimensions (W x H x D):
   53.4 x 31.5 x 124.6 (mm)
- Weight : 110 g

#### VGPWMS50

## VAIO WIRELESS OPTICAL MOUSE \$119.00 \*

- ✓ Range : 10 m
- ✓ 800 dpi Optical Resolution
- ✓ Digital Wireless (2.4 GHz)



#### **SPECIFICATIONS**

- Battery Life : Approx. 3 months
- Power Requirements :
   2 x AA batteries (included)
- Dimensions (W x H x D):
   59.9 x 37.3 x 111.9 (mm)
- Weight : 120 g

#### VGPUMS50

#### VAIO OPTICAL USB MOUSE \$65.00 \*

✓ 800 dpi Optical Resolution



#### SPECIFICATIONS

- Cable Length : Approx. 80 cm
- Dimensions (W x H x D):
- 60.8 x 37.3 x 113.7 (mm)
- Weight: 90 g

#### VGPWKB1

#### VAIO WIRELESS KEYBOARD AND MOUSE \$249.00 \*

- ✓ Fold-over design
- ✔ Range: 10m Approx
- ✓ Integrated Touchpad

#### **SPECIFICATIONS**

- Receiver / Transmitter Interface : USB
- Mouse Sensor Resolution : 800 dpi
- Keyboard Weight : 1.13 kg (inc. batteries)
- Mouse Weight :
- 120 g (inc. batteries)

   Keyboard Power Requirements :
  6V (4 x AA batteries)
- Mouse Power Requirements :
   2 x AA batteries



- Keyboard Dimensions (W x H x D): 400 x 31 x 173 (mm) (Palm Rest Closed)
- Mouse Dimensions (W x H x D):70 x 37 x 113 (mm)
- · Batteries Included

#### PCGAUVC11A

## VAIO USB VISUAL COMMUNICATION CAMERA \$179.00 \*

- ✓ 30 Frames / Sec
- ✓ VGA CMOS Camera

#### **SPECIFICATIONS**

- Software : Network Smart Capture Ver. 1.2
- Resolution : 370,000 pixels, (effective 310,000)



#### VAIO EXTENDED WARRANTY

#### **VEWOPT1** \$349.00 \*

- Return to Base (Authorised VAIO Service Centre)
- Additional 2 Year Warranty (Total 3 Years)

#### ·VEWOPT2 \$499.00 \*

- Courier Pick-Up. Conditions apply
- Additional 2 Year Warranty (Total 3 Years)

#### •VEWOPT3 \$999.00 \*

- 2 Hour On-Site Response. Conditions apply
- Additional 2 Year Warranty (Total 3 Years)
- Coverage within Metropolitan Sydney, Canberra, Melbourne, Brisbane, Adelaide and Perth







#### VOS3701AU

#### 12 MONTH VAIO OVERSEAS SERVICE \$110.00 \*

#### **FEATURES**

- Free-of-charge repair in designated countries for one year from VAIO purchase date
- Only available for VAIO notebooks purchased from Australian Authorised VAIO Kiosks
- Must be purchased within 60 days of purchase of a VAIO notebook
- Conditions apply. Please refer to www.sony.com.au/vaio for Terms and Conditions.

#### APPLICABLE COUNTRIES

- Asia: Japan, Hong Kong, South Korea, Taiwan, Thailand, Malaysia, Singapore
- Europe: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Liechtenstein, Luxemburg, The Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, United Kingdom
- Middle East : United Arab Emirates, Saudi Arabia
- North America : Canada, United States of America
- Oceania : New Zealand

#### SDMHS75B

#### **HS SERIES 17" LCD MONITOR**

- ✓ 16 ms Total Response Time
- ✓ 500 : 1 Max Contrast Ratio
- ✔ Brightness 250 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- Available in Black
- Native Resolution: 1280 x 1024
- Response Time: 16 ms
- Contrast Ratio (Max): 500: 1
- Luminance : 250 cd/m<sup>2</sup>
- Viewing Angle : 160° / 160°
- Tilt Range : 0° to +20°
- PC Input : D-SUB 15-pin
- Kensington Lock
- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Warranty
- Dimensions (W x H x D) : 388 x 382.5 x 139.2 (mm)
- Weight : 5 kg



#### SDMHS75PS

#### Clear Bright HS Series 17" LCD Monitor

- ✓ 8 ms Total Response Time
- ✓ 600 : 1 Max Contrast Ratio
- ✓ Brightness 420 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- · Available in Silver
- Native Resolution: 1280 x 1024
- Response Time : 8 ms
- Contrast Ratio (Max) : 600 : 1
- Luminance : 420 cd/m<sup>2</sup>
- $\bullet$  Viewing Angle :  $160^{\circ}\,/\,160^{\circ}$
- Tilt Range : 0° to +20°
- PC Input : D-SUB 15-pin, DVI-D
- Kensington Lock
- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Warranty
- Dimensions (W x H x D) : 388 x 382.5 x 139.2 (mm)
- Weight : 5 kg





#### SDMHS95B

#### HS SERIES 19" LCD MONITOR

- ✓ 16 ms Total Response Time
- ✓ 500 : 1 Max Contrast Ratio
- ✓ Brightness 250 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- · Available in Black
- Native Resolution: 1280 x 1024
- Response Time : 16 ms
- Contrast Ratio (Max): 500: 1
- Luminance : 250 cd/m<sup>2</sup>
- Viewing Angle : 160° / 160°
- Tilt Range : 0° to +20°
- PC Input : D-SUB 15-pin
- Kensington Lock
- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Warranty
- Dimensions (W x H x D) : 435 x 418 x 146 (mm)
- Weight : 6 kg



#### SDMHS95PS

#### ► Clear Bright HS Series 19" LCD Monitor

- ✓ 12 ms Total Response Time
- ✓ 1000 : 1 Max Contrast Ratio
- ✓ Brightness 450 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- · Available in Silver
- Native Resolution: 1280 x 1024
- Response Time: 12 ms
- Contrast Ratio (Max): 1000: 1
- Luminance : 450 cd/m<sup>2</sup>
- $\bullet$  Viewing Angle : 170° / 170°
- Tilt Range : 0° to +20°
- PC Input : D-SUB 15-pin
- · Kensington Lock
- Power Input : 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Warranty
- Dimensions (W x H x D) : 435 x 418 x 146 (mm)
- · Weight: 6 kg



#### SDMS75AB

#### S SERIES 17" LCD MONITOR

- ✓ 12 ms Total Response Time
- ✓ 450 : 1 Max Contrast Ratio
- ✔ Brightness 300 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- · Available in Silver and Black
- Native Resolution: 1280 x 1024
- Response Time : 12 ms
- Contrast Ratio (Max): 450:1
- Luminance : 450 cd/m<sup>2</sup>
- $\bullet$  Viewing Angle : 170° / 170° • Tilt Range : -5° to +20°
- PC Input : D-SUB 15-pin
- Kensington Lock
- Power Input : 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Warranty
- · Dimensions with stand
- (W x H x D) : 369 x 423.5 x 225 (mm)
- · Dimensions without stand (W x H x D): 369 x 315 x 66 (mm)
- · Weight with stand: 6.4 kg
- · Weight without stand: 4.3 kg



Additional Specifications PC Input : DVI-D Height Adjustable Stand

#### SDMS95AB

#### S SERIES 19" LCD MONITOR

- ✓ 16 ms Total Response Time
- ✓ 700 : 1 Max Contrast Ratio
- ✔ Brightness 250 cd/m²
- ✓ VESA Wall Mountable

#### **FEATURES**

- · Available in Silver and Black
- Native Resolution: 1280 x 1024
- Response Time: 16 ms
- Contrast Ratio (Max): 700:1 • Luminance : 250 cd/m<sup>2</sup>
- Viewing Angle : 170° / 170° Tilt Range : -5° to +20° PC Input : D-SUB 15-pin
- · Kensington Lock

- Power Input: 100-120/220-240V AC, 50/60 Hz
- · Sony 3 Years On Site Warranty
- Dimensions with stand (W x H x D) : 414 x 439.5 x 225 (mm)
- · Dimensions without stand (W x H x D): 414 x 348 x 69 (mm)
- · Weight with stand: 7.3 kg
- · Weight without stand: 5.2 kg



#### SDMS205F

#### S SERIES 20.1" LCD MONITOR

- ✓ 16 ms Total Response Time
- ✓ 700 : 1 Max Contrast Ratio
- ✓ Brightness 300 cd/m²
- ✓ VESA Wall Mountable

#### **SPECIFICATIONS**

- · Available in Black
- Native Resolution: 1600 x 1200
- Response Time: 16 ms
- Contrast Ratio (Max): 700:1
- Luminance : 300 cd/m<sup>2</sup>
- Viewing Angle : 178° / 178°
- Tilt Range : -5° to +20°
- Swivel Base : +/- 175°

- PC Input : D-SUB 15-pin, DVI-D
- · Kensington Lock
- Power Input : 100-120/220-240V AC, 50/60 Hz
- · Sony 3 Years On Site Warranty
- Dimensions (W x H x D) :
- 441 x 411 x 278 (mm)
- Weight: 7.6 kg



Also available SDMS205K Additional Specifications USB 2.0 KVM Switch

#### SDMX75KS

#### X SERIES 17" LCD MONITOR

- ✓ 12 ms Total Response Time
- ✓ 450 : 1 Max Contrast Ratio
- ✓ Brightness 300 cd/m²
- ✓ VESA Wall Mountable
- ✓ Speakers Included
- ✓ Sony 3 Year Zero Dead Pixel Warranty

#### **FEATURES**

- · Available in Black and Silver
- Native Resolution: 1280 x 1024
- Response Time: 12 ms
- Contrast Ratio (Max): 450:1
- Luminance : 300 cd/m<sup>2</sup>
- Viewing Angle: 160° / 160°
- Tilt Range : -5° to +20°
- Swivel Base : +/- 175°
- PC Input : D-SUB 15-pin, DVI-D
- · Audio Input : Stereo Mini Jack
- Kensington Lock

- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Zero Dead Pixel Warranty
- · Dimensions with stand (W x H x D) : 369 x 393.5-503.5 x 253 (mm)
- · Dimensions without stand (W x H x D) : 369 x 337 x 66 (mm)
- · Weight with stand: 7.6 kg
- · Weight without stand: 4.4 kg



#### SDMX95KS

#### X SERIES 19" LCD MONITOR

- ✓ 16 ms Total Response Time
- ✓ 700 : 1 Max Contrast Ratio
- ✔ Brightness 300 cd/m²
- ✓ VESA Wall Mountable
- ✓ Speakers Included
- ✓ Sony 3 Year Zero Dead Pixel Warranty

#### **FEATURES**

- · Available in Black and Silver
- Native Resolution: 1280 x 1024
- Response Time: 12 ms
- · Contrast Ratio (Max): 450:1
- · Luminance : 300 cd/m<sup>2</sup>
- Viewing Angle: 170° / 170°
- Tilt Range : -5° to +20°
- Swivel Base : +/- 175°
- PC Input : D-SUB 15-pin, DVI-D
- Audio Input : Stereo Mini Jack
- Kensington Lock

- Power Input : 100-120/220-240V AC, 50/60 Hz
- · Sony 3 Years On Site Zero Dead Pixel Warranty
- · Dimensions with stand (W x H x D) : 414 x 409.5-519.5 x 277.5 (mm)
- · Dimensions without stand (W x H x D): 414 x 370 x 69 (mm)
- Weight with stand: 8.9 kg
- · Weight without stand: 5.4 kg



#### SDMHX75B

#### Clear Bright HX Series 17" LCD Monitor

- ✓ 8 ms Total Response Time
- ✓ 600 : 1 Max Contrast Ratio
- ✔ Brightness 420 cd/m²
- ✓ 3W x 2 SRS WOW Sound
- ✓ Sony 3 Year Zero Dead Pixel Warranty

#### **SPECIFICATIONS**

- · Available in Black
- Native Resolution: 1280 x 1024
- Response Time : 8 ms
- Contrast Ratio (Max): 600: 1
- Luminance : 420 cd/m<sup>2</sup>
- Viewing Angle : 160° / 160°
- Tilt Range : -5° to +20°
- PC Input : D-SUB 15-pin, DVI-D
- · Audio Input : Stereo Mini Jack
- · Kensington Lock
- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Zero Dead Pixel Warranty
- Dimensions (W x H x D) : 441 x 448 x 234 (mm)
- Weight: 7.6 kg



#### SDMHX95B

#### ► Clear Bright HX Series 19" LCD Monitor

- ✓ 12 ms Total Response Time
- ✓ 1000 : 1 Max Contrast Ratio
- ✔ Brightness 450 cd/m²
- ✓ 3W x 2 SRS WOW Sound
- ✓ Sony 3 Year Zero Dead Pixel Warranty

#### **FEATURES**

- · Available in Black
- Native Resolution: 1280 x 1024
- Response Time: 12 ms
- · Contrast Ratio (Max): 1000: 1
- Luminance : 450 cd/m<sup>2</sup>
- $\bullet$  Viewing Angle : 170° / 170°
- Tilt Range :  $-5^{\circ}$  to  $+20^{\circ}$
- Swivel Base : +/-45°
- PC Input : D-SUB 15-pin, DVI-D
- Audio Input : Stereo Mini Jack
- Kensington Lock
- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site Zero Dead Pixel Warranty
- Dimensions (W x H x D):
   466.5 x 468 x 265 (mm)
- Weight: 8.5 kg



#### SDMP234

#### P SERIES 23" WIDESCREEN LCD MONITOR

- ✓ 16 ms Total Response Time
- ✓ 500 : 1 Max Contrast Ratio
- ✔ Brightness 250 cd/m2
- ✓ Native Resolution 1920 x 1200

#### **SPECIFICATIONS**

- Available in Black
- Native Resolution : 1920 x 1200
- Response Time : 16 ms
- Contrast Ratio (Max) : 500 : 1 • Luminance : 250 cd/m2
- $\bullet$  Viewing Angle : 176° / 176°
- Tilt Range : -5° to +30°
   Swivel Base : +/- 175°
- PC Input : D-SUB 15-pin x 2, DVI-D
- Kensington Lock

- Power Input: 100-120/220-240V AC, 50/60 Hz
- Sony 3 Years On Site
- Dimensions with stand (W x H x D)
  : 534 x 429 x 250 (mm)
- Dimensions without stand (W x H x D) : 534 x 352 x 111 (mm)
- Weight with stand: 9.7 kg
- Weight without stand: 7.7 kg



#### MFMHT75W

## 17" WIDESCREEN MULTI FUNCTION LCDTV \$1199.00 \*

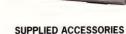
- ✓ TV Tuner
- ✔ HD Ready
- ✓ Wall Mountable
- ✔ Picture in Picture

#### **SPECIFICATIONS**

- 17" (43cm) Widescreen LCD Display
- 1280 x 768 Widescreen Resolution
- · Analogue tuner built in
- · Clear Bright LCD
- HD Ready
- Base mounted stereo speakers with Sub Woofer
- · Light Sensor
- Picture in Picture
- Teletext
- · Sleep Timer
- · Adjustable Stand (Tilt)

- Wall Mountable
- With optional VESA Compliant Bracket
- Brightness: 450cd/m<sup>2</sup>
- Contrast : 800:1
- Response Time : 16ms
- Viewing Angle: 170°
- Audio Output : 3W x 2 + 5W Subwoofer
- Tilt : 20° Back
- Component / Audio In : x1
- S-Video In : x1
- · Composite / Audio In : x1
- DVI-D In : x1

- HD15 D Sub : x1
- Headphone Out : x1
  Dimensions (with stand) (WxHxD)mm : 450 x 354 x 176
- Power Consumption : 68W
- Weight (with stand) : 6.3 kg



- RM-334 Remote Control
- 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables
- · IIDIS X I, DVI-D X I Cabi
- Audio cable
- Coaxial Cable

### MFMHT95

#### 19" MULTI FUNCTION LCDTV \$1499.00 \*

- ✓ TV Tuner
- ✔ HD Ready
- ✓ Wall Mountable
- ✔ Picture in Picture

#### **SPECIFICATIONS**

- 19" (48cm) LCD Display
- 1280 x 1024 Resolution
- Analogue tuner built in
- Clear Bright LCD
  - HD Ready
  - Base mounted stereo speakers with Sub Woofer
  - Light Sensor
  - Picture in Picture
  - Teletext
  - · Sleep Timer
  - Adjustable Stand (Tilt)
  - Adjustable Stand
     Wall Mountable
  - With optional VESA compliant bracket
  - Brightness : 450cd/m<sup>2</sup>

- Contrast : 1000:1
- Response Time: 12ms
- Viewing Angle: 170°
- Audio Output : 3W x 2 + 5W Subwoofer
- · Component / Audio In: x1
- S-Video In : x1
- Composite / Audio In : x1
- DVI-D In : x1
- HD15 D Sub : x1
- · Headphone Out : x1
- Tilt : 20° Back
- Dimensions (with stand)
   (WxHxD)mm: 467 x 437 x 185
- Power Consumption : 74W
- Weight (with stand): 7.8 kg



#### SUPPLIED ACCESSORIES

- RM-334 Remote Control
- 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables
- Audio Cable
- Coaxial Cable

#### MFMHT205W

#### 20" MULTI FUNCTION LCD TV \$1999.00 \*

- ✔ Clear Bright LCD
- ✓ Tilt Adjustable Design
- ✔ PC and Video Inputs
- ✔ Picture in Picture

#### **FEATURES**

- 20" (51cm) 16:9 LCD TV
- 1680 x 1050 Widescreen Resolution
- Analogue tuner built in
- Clear Bright LCDHD Ready
- Base mounted stereo speakers with Sub Woofer
- Light Sensor
  - Picture in Picture
  - Teletext
  - Sleep TimerAdjustable Stand (Tilt)
  - Wall Mountable with optional VESA Compliant Bracket

#### SPECIFICATIONS

- Brightness : 470cd/m<sup>2</sup>
- Contrast : 1600:1
- · Response Time : 6ms
- Viewing Angle : 170°Audio Output : 3W x 2 + 5W
- Subwoofer
   Tilt : 20° Back
- Component / Audio In : x1
- S-Video In : x2
- Composite / Audio In : x2 • DVI-D In : x1
- HD15 D Sub : x1



#### GENERAL

- Dimensions (with stand)
   (WxHxDmm): 524 x 407 x 197
- Power Consumption: 68W
- · Weight (with stand): 8.2kgs

#### SUPPLIED ACCESSORIES

- RM-334 Remote Control
- 2x AAA Batteries
- HD15 x 1, DVI-D x 1 Cables • Audio cable
- Coaxial Cable
   CD ROM

13

#### VPLES3

#### HOME THEATRE / DATA 3LCD PROJECTOR

- → ✓ 3LCD Projection System
  - ✓ 2000 / 1500 ANSI Lumens
  - ✓ Ceiling Mountable
  - ✓ Short Throw Lens
  - Quiet Operation

#### **SPECIFICATIONS**

- · Native Resolution · 800 x 600 (SVGA)
- 2000 ANSI Lumens (High Mode)
- 1500 ANSI Lumens (Low Mode)
- Expected Lamp Life (High Mode) : 2000 hrs
- Expected Lamp Life (Low Mode) : 3000 hrs
- · Acceptable PC Signals : Up to 1440 x 1050 (SXGA)
- · Lens : Short throw
- · Vertical Keystone Correction

- · Screen Size : 1m (40") to 7.5m (300") diagonal
- · Speaker: 1 W
- PC Input : D-SUB 15-pin
- · Video Input : Composite and S-Video
- · Component Video Input via 15 pin input
- · Audio In : Stereo Mini Jack
- RS-232C
- Dimensions (W x H x D) : 308 x 98 x 252 (mm)
- · Weight: 2.9 kg



#### VPLCS20

#### SVGA ULTRA PORTABLE 3LCD DATA PROJECTOR

- SLCD Projection System

  3LCD Projection System

  3L
  - ✓ SVGA / 2000 ANSI Lumens
  - ✔ Off and Go
  - ✓ Short Throw Lens
  - ✔ Auto Set-Up

#### **SPECIFICATIONS**

- · Native Resolution : 800 x 600 (SVGA)
- 2000 ANSI Lumens (High Mode)
- 1500 ANSI Lumens (Low Mode)
- Expected Lamp Life (High Mode) : 2000 hrs
- Expected Lamp Life (Low Mode) : 3000 hrs
- Acceptable PC Signals : Up to 1440 x 1050 (SXGA)
- · Lens : Short throw, Motorised Zoom and Focus
- · Auto Focus

- · Auto Keystone Correction
- · Screen Size : 1m (40") to 7.5m (300") diagonal
- · Speaker: 1 W
- PC Input : D-SUB 15-pin
- · Video Input : Composite and S-Video
- · Component Video Input via 15 pin input
- · Audio In : Stereo Mini Jack
- Dimensions (W x H x D) : 273 x 210 x 52 (mm)
- · Weight: 1.9 kg

#### VPLCX20

#### XGA ULTRA PORTABLE 3LCD DATA PROJECTOR

- ✓ 3LCD Projection System
  - ✓ XGA / 2000 ANSI Lumens
  - ✓ Off and Go
  - ✓ Short Throw Lens
  - ✓ Auto Set-Up

#### SPECIFICATIONS

- Native Resolution : 1024 x 768 (XGA)
- 2000 ANSI Lumens (High Mode) • 1500 ANSI Lumens (Low Mode)
- · Expected Lamp Life (High Mode) : 2000 hrs
- · Expected Lamp Life (Low Mode) : 3000 hrs
- · Acceptable PC Signals : Up to 1440 x 1050 (SXGA)
- · Lens : Short throw, Motorised Zoom and Focus
- · Auto Focus

- · Auto Keystone Correction
- · Screen Size : 1m (40") to 7.5m (300") diagonal
- · Speaker: 1 W
- PC Input : D-SUB 15-pin · Video Input : Composite and
- S-Video · Component Video Input via
- 15 pin input Audio In : Stereo Mini Jack
- Dimensions (W x H x D) :
- 273 x 210 x 52 (mm)
- Weight: 1.9 kg

#### VPLCX70

#### XGA 3LCD DATA PROJECTOR

- ✓ 3LCD Projection System
  - ✓ XGA / 2000 ANSI Lumens
- ✓ Off and Go
  - ✓ Side Shot
- → ✓ Auto Set-Up

#### **SPECIFICATIONS**

- · Native Resolution : 1024 x 768 (XGA)
- 2000 ANSI Lumens (High Mode)
- 1600 ANSI Lumens (Low Mode)
- Expected Lamp Life (High Mode) : 2000 hrs
- · Expected Lamp Life (Low Mode) : 3000 hrs
- · Acceptable PC Signals : Up to 1440 x 1050 (SXGA)
- · Lens : Short throw, Motorised Zoom and Focus
- Auto Focus
- · Auto Keystone Correction



- · Screen Size: 1m (40") to 7.5m (300") diagonal
- PC Input : D-SUB 15-pin
- · Video Input : Composite and S-Video
- · Component Video Input via 15 pin input
- · Audio In : Stereo Mini Jack
- Dimensions (W x H x D) : 298 x 69 x 244 (mm)
- Weight: 2.9 kg

#### VPLCX76

#### XGA 3LCD DATA PROJECTOR

- Airshot
- ✓ 3LCD Projection System
- ✓ XGA / 2500 ANSI Lumens
- ✓ Off and Go
- ✓ Side Shot → ✓ Auto Set-Up
  - **SPECIFICATIONS** · Native Resolution :
  - 1024 x 768 (XGA) • 2500 ANSI Lumens (High
  - Mode) • Expected Lamp Life (High Mode) : 2000 hrs
  - Expected Lamp Life (Low Mode) : 3000 hrs
  - Acceptable PC Signals : Up to 1440 x 1050 (SXGA)
  - · Lens : Short throw, Motorised Zoom and Focus
  - · Auto Focus
  - · Auto Keystone Correction



- Screen Size : 1m (40") to 7.5m (300") diagonal
- PC Input · D-SUB 15-pin
- · Video Input : Composite and S-Video
- · Component Video Input via 15 pin input
- · Audio In : Stereo Mini Jack
- Dimensions (W x H x D) : 298 x 69 x 244 (mm)
- · Weight: 2.9 kg

#### MPF82EU1111

#### USB FLOPPY DISK DRIVE \$69.95 \*

#### **SPECIFICATIONS**

- Interface : USB version 1.1 (USB2.0 compatible)
- Power 4.75-5.25V (USB Bus Powered)
- Format : 720kB (2DD) & 1.44MB (2HD)
- Type: 3.5" Micro Floppy Disk
- · Mac OS 8.6 or above
- · PC System : Desktop or laptop computer with Windows® 98, 2000, Me or XP



#### MSFD20U121

#### USB MS READER + FDD DRIVE \$129.00 \*

#### **SPECIFICATIONS**

- FDD: 3.5" 720kB (2DD) & 1.44MB (2HD) Micro Floppy Disks
- FlashMemory : Memory Stick and Memory Stick Pro Media
- USB1.1 or 2.0 compatible interface
- Software: Windows® 98, 2000, Me or XP



#### CRX230AE

#### INTERNAL IDE CD-RW DRIVE \$49.00 \*

- ✓ 52x Max CD Read/Write
- ✓ 32x Max CD Rewriting

#### **SPECIFICATIONS**

- Front Audio : 3.5mm mini Analogue stereo socket with volume control
- Rear Audio : 4pin Molex Analogue & 2pin SPDIF Digital
- Rear Interface : 40pin ATA-PI E-IDE
- Buffer : 2MB with Under-Run Protection
- · Max CD Reading : 3.1-7.6MB/s (52X CAV)
- Max CD ReWriting
- 2.9-4.7MB/s (32X P-CAV)



- Max CD Writing 3.1-7.6MB/s (52X CAV)
- Max DAE: 2.9-7.0MB/s (48X CAV)
- · Windows Software included
- · Warranty: 1 year

#### CRX320AE

#### INTERNAL IDE COMBO DRIVE \$69.00 \*

- ✓ 52x Max CD Read/Write
- ✓ 32x Max Rewriting
- ✓ 16x Max DVD Playback

#### **SPECIFICATIONS**

- Front Audio : 3.5mm mini Analogue stereo socket with volume control
- Rear Audio : 4pin Molex Analogue & 2pin Digital
- Rear Interface : 40pin ATA-PI E-IDE • Rear Power: 4 Pin 5/12V DC
- · Buffer: 2MB with Under-Run Protection



- Max DAE: 3.2-7.6MB/s (52X CAV)
- · Windows Software included
- · Warranty: 1 year

#### DRU810A

#### INTERNAL DUAL LAYER DVD **BURNER** \$119.00 \*

✓ IDE Interface

DVD-R DL Compatible

#### **SPECIFICATIONS**

- · Max DVD Read: 16x
- Max CD Read : 48x
- Max DVD±R Write: 16x
- Max DVD+R DL Write: 8x
- Max DVD-R DL Write: 4x • Max DVD+RW Write: 8x
- Max DVD-RW Write : 6x
- IDE Interface
- · Windows Software included
- · Max CD ReWriting :



- 2.9-4.7MB/s (32X P-CAV)
- Max CD Writing 3.1-7.6MB/s (52X CAV)
- Max DAE: 2.9-7.0MB/s (48X CAV)
- · Windows Software included
- · Warranty: 1 year

#### DRX810ULT

#### EXTERNAL DUAL LAYER DVD **BURNER** \$239.00 \*

- ✓ i.Link / Firewire & USB Interface ✓ DVD-R DL Compatible
- ✓ Mac and Windows Software Included

#### **SPECIFICATIONS**

- · Max DVD Read: 16x
- Max CD Read : 48x
- Max DVD±R Write: 16x
- Max DVD+R DL Write: 8x • Max DVD-R DL Write: 4x
- Max DVD+RW Write: 8x
- Max DVD-RW Write: 6x
- i.Link / Firewire : 4-Pin & 6-Pin
- USB : Version 2.0

## SONY DVD±R

#### AITE100UL

#### ► EXTERNAL AIT-1 TURBO TAPE BACKUP **DRIVE** \$1480.00 \*

- ✓ iLink / Firewire and USB Interface
- ✓ Fully Accessorised Kit including Backup Software

#### **SPECIFICATIONS**

- · Capacity (Uncompressed): 40 GB
- · Capacity (Compressed): 104 GB
- Transfer Rate : 6 MB/s native
- · Compatible Tapes : TAIT140C. TAIT140N, TAITE20N, SDX135C
- · AIT Turbo Media supplied
- · iLink Cable supplied



- USB Cable supplied
- 1Safe 'Drag and Drop' software (Windows)
- · Warranty: 3 years

### AITE200UL

#### ► EXTERNAL AIT-2 TURBO TAPE BACKUP **DRIVE** \$2500.00 \*

- ✓ iLink / Firewire and USB Interface
- ✔ Fully Accessorised Kit including Backup Software

#### **SPECIFICATIONS**

- Capacity (Uncompressed): 80 GB
- Capacity (Compressed) : 208 GB
- Transfer Rate : 12 MB/s native
- · Compatible Tapes: TAIT280C, TAIT280N, TAIT140C, TAIT140N, TAITE20N, SDX250C, SDX135C
- · AIT Turbo Media supplied
- · iLink Cable supplied



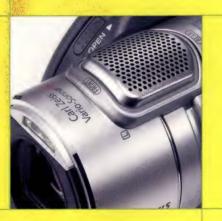
- USB Cable supplied
- · 1Safe 'Drag and Drop' software (Windows)
- · Warranty: 3 years





Digital Still Cameras
Photo Printing
Handycam
Video Editing Software







НЛПОУСЛП

Cyber-shot

## Battery Stamina

Digital still cameras and Handycams are portable devices. As in any portable device, battery life or stamina is critical. Strangely, battery stamina is often overlooked when purchasing a camera or Handycam. However, once the camera is being used, a buyer soon realises how important battery life is to the usefulness of the camera – it can greatly affect product satisfaction.

It's often forgotten that the camera, not the battery, is what dictates power consumption. Sony Handycams and Cyber-shot cameras incorporate efficient processors, which enable amazing battery stamina.

All Sony Cyber-shot cameras incorporate Sony's Real Imaging Processor (RIMP), designed to deliver the ultimate operating efficiency, resulting in exceptional battery life.





#### InfoLITHIUM Batteries

All Sony Handycams and selected Cyber-shot Digital Still cameras feature InfoLITHIUM battery technology which accurately displays the remaining battery life in minutes. Each InfoLITHIUM battery features a microprocessor that allows real-time communication between the camera and the battery. This accurate minute system lets you rely on your battery display so you always know how much time you have left to use your camera. Never guess again!

Sony Handycams also have a Display Battery Info button. This shows the battery status without even having to switch the Handycam on.





Battery Info Display on Handycams



InfoLITHIUM battery indicates exact minutes



Non-InfoLITHIUM battery system indicate a progress battery bar only

## Carl Zeiss Lens

One of the most important parts of any camera (video or still) is the lens. Many Sony cameras incorporate lenses from one of the world's best lens manufacturers – Carl Zeiss. These lenses minimise reflection and allow clean, distortion-free light to pass into the camera. This results in superb, sharp images with excellent colour reproduction. These benefits are particularly obvious in low-light conditions as are often found indoors.

ZEISS

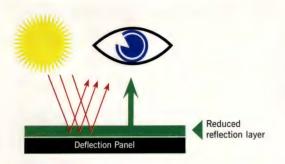
**Carl Zeiss** 

Some models also incorporate Carl Zeiss T\* coating which reduces lens flare (glare) by up to 82 percent. Ideal in sunny conditions and all but eliminating repeated glare spots on images.





### Clear Photo LCD





Normal LCD

Clear Photo LCD Plus



Clear Photo LCD Plus enhances the colour range and increases the resolution and contrast of the image on-screen, allowing you to review your photo more accurately. Anti-glare processing

makes sure reflected light does not interfere with the displayed image.

As we take photos in millions of pixels, but only see them in hundreds of thousands on the LCD panel, the more accurate your LCD, the more accurately you can judge your shot!

## Why More MegaPixels?

Having more MegaPixels increases the amount of detail that is captured. As a result more colour information is recorded which improves colour accuracy and tonal gradation.









#### **Crop and Enlarge retaining Photo Quality**

If you'd like to reframe your shot, crop and print out only part of your image or enlarge it at photographic quality, it is important to have enough pixels to do this. Higher pixels allow this without sacrificing picture quality.



Original image



High MegaPixel original image: High quality image retained after zooming and cropping part of the picture



Low MegaPixel original image: Lower quality image after zooming and cropping part of the picture

## CYBER-SHOT Scene Selections

Using your camera in Automatic Mode will result in fantastic pictures most of the time, however, Cyber-shot scene selections help you get better photos no matter where you are.



Twilight Portrait Landscape Twilight



Snow



Beach



High-Speed

Shutter









Soft Snap Fireworks



Candles

## CYBER-SHOT Real Imaging Processor - RIMP

Sony's exclusive image processing system intelligently enhances your shooting experience in three important ways:



### **High Speed Performance**

Lightning fast start-up times, high speed image display, faster burst shooting and shorter shutter lag times mean the camera is ready to go when you are.



#### Long Battery Life

Reduces power consumption for longer shooting and viewing time. Use your camera for longer.



#### **Great Picture Quality**

By digitally processing images, the Real Imaging Processor cuts down on image noise, resulting in sharper, smoother and more detailed pictures.



Real Imaging processor chip



## CYBER-SHOT High ISO Sensitivity



Low light conditions, such as when taking pictures indoors - often require slower shutter speeds for the correct exposure. This often results in blurry photos caused by movement of the camera or the subject while the shutter

is open. That's why Sony's new Cyber-shot range use highly sensitive CCD's (High ISO sensitivity) which allows faster shutter speeds to be used which greatly reduces the likelihood of blurry photos. Combine this with our state-of-the-art Clear Raw Noise Reduction which combats noise and you have an Anti-Blur system that reduces the occurrence of blurry photos, improves the overall brightness and increases the effective range of the flash.



Low ISO



Low ISO



High ISO increases flash range



High ISO reduces motion blur

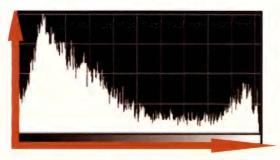
## CYBER-SHOT Histogram

A Histogram helps you determine whether your photo is correctly exposed, even when your LCD is in extreme sunlight, by reading the amount of light being received by the camera, and converting this information into a graph. To achieve the best exposure, aim to have an even spread throughout the light range, with both highlights and dark areas represented. No more guesswork!

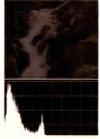
Large

Number of pixels

Small



**Brightness** 



Under exposure



Correct exposure



Over exposure

White

## CYBER-SHOT MPEG Movie VX (Standard/Fine)



All Cyber-shot models can record continuous MPEG movies with sound up to the size of your Memory Stick. Quality settings can be selected to suit different applications, from video for email to high-resolution, 30 frames per second, high-quality movies that will playback on a standard TV at full screen in TV quality.

#### MEMORY STICK



MPEG Movie VX (Standard) 16.6 frames per second

## MEMORY STICK PRO



MPEG Movie VX (Fine) 30 frames per second (requires Memory Stick PRO Media)

## CYBER-SHOT Touchscreen

The DSCN1 is the first Cyber-shot to feature touch-screen operation, allowing an easy interface with the camera's menu system. Just like on Sony Handycams, this touch-screen technology greatly simplifies operation. Camera functions and settings can easily be adjusted by touching pictures and words on the LCD screen.

The DSCN1 also features a 'Free Spot AF' function, which allows you to focus on any object simply by touching it on the screen. You can also playback/stop/forward/rewind movies easily by tracing on the screen when playing back.

Unique to the DSCN1 is the 'Paint' feature, which allows you to stamp and trace onto your images using the supplied stylus. It lets you get even more creative with your shots, saving them at VGA quality for slideshow playback and easy sharing.





## CYBER-SHOT Super Steady Shot (OIS)



Selected Cyber-shot cameras include Super Steady Shot optical lens shift technology to stabilise your shot keeping your images sharp and clear. Blurred images, which are

most apparent when using your camera indoors, in tricky lighting situations or when using the extreme end of your zoom are virtually eliminated with Super Steady Shot.



Super Steady Shot OFF



Super Steady Shot ON

## **DIGITAL IMAGING** Accessories

#### Polarisation Filter

A polarisation filter can reduce reflections from glass and water surfaces. It can also increase the contrast of blue sky or reduce colour overlap by cutting reflections when shooting under bright sunlight.







Without polarisation filter

With the polarisation filter

#### ND Filter

In extremely bright light your pictures may still be overexposed. Use a Neutral Density (ND) Filter to reduce the brightness level.







Without an ND filter

With an ND filter

#### Tele-conversion Lens

A tele-conversion lens lets you zoom in close to your subject. This is useful for taking photos of concerts or sporting events. It's also good for filming people or animals in a natural setting.







Ordinary lens With a 1.7x lens







With a 2.0x lens With a 2.6x lens

Wide-conversion Lens

A wide conversion lens allows you to fit more into your shot such as when you want to include more people in the shot or get more of the background landscape captured.













Ordinary lens

With a wide conversion lens

Ordinary lens

With a 0.7x lens

With a 0.6x lens

#### Close-Up Lens

All Cyber-shot camera models come equipped with macro mode for subjects close up. But there are limits to the capabilities of extreme close-up shooting. Using a close-up lens you can be further away from your subject, getting up close without casting any shadows. Zooming is also possible with the close-up lens, an impossibility with macro mode. Your pictures turn out exactly how you imagined!







Without the Close-up lens

With the Close-up lens

#### HANDYCAM Which Format Should I Choose?

Handycam offers excellent versatility for various applications. The following is a good rule of thumb for which format suits what application and user.

#### **High Definition Video**

## HOV

**HDV** 1080i

For those seeking the best possible picture quality available in consumer camcorders. Sony HDV Handycams record High Definition in 1080i. They can record in either HDV format or MiniDV format and can down-convert HDV recordings to MiniDV for editing on systems not yet geared to HDV editing.

Media format MiniDV tape



#### **Digital Versatile Disc**



For those seeking the ultimate in convenience and compatibility – instant DVDs without the need for a computer or editing.

DVD Handycam can produce a finished DVD straight from the Handycam, complete with chapters, however editing can also be done in camera or on the PC if desired.

Media format Mini DVD disc (8cm)



Sony offers Multi Format Recording on DVD-R/-RW/+RW for all DVD Handycam.

#### MiniDV



For those seeking to edit their movies on a computer.

Most consumer editing applications are built around the MiniDV format. This allows for full flexibility if the user expects to be editing on a computer.

Media format MiniDV tape

#### HDD



For those seeking longer recording times and fast transferring to computer for editing or burning to DVD.

The HDD format offers huge recording times and the ability for high speed transfers of your footage to a computer.

Media format Hard Disc Drive built-in

## HANDYCAM DVD Benefits

#### **Instant Review**

With DVD Handycam you can play back your footage on your DVD player without having to transfer your video to a computer first! Every time you start your recording a chapter is created on your DVD. This makes it easy to play back your memories as you can instantly see and access your desired shots. Your chapters appear as visual thumbnails both in your camera and on your DVD player\*. So, like a Hollywood DVD, you can easily navigate through the chapters for simple playback.

#### **Easy Editing**

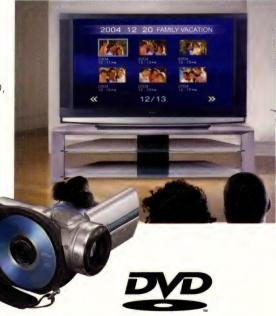
No computer required.

If you like to edit your home video recordings, you can do this directly in the camera with DVD Handycam using –RW media in VR mode. You can delete unwanted footage, divide shots and create a 'favourites' playlist where you can arrange the order of the chapters. However, if you prefer to edit on your computer, the choice is yours!

#### Share your special moments

DVD Handycam discs will play back in most DVD players and computer drives. Share your DVDs with friends and family instantly without having to spend countless hours transferring and editing your footage.

\*When disc is finalised (DVD-RW in video mode only).



MUDACVIII

# KEY TECHNOLOGY

#### HANDYCAM HDV (High-Definition Video)

Sony HDV Handycams capture video at 1080i (i = interlaced) lines of resolution. This is the same resolution as the highest quality High Definition (HD) digital broadcasts in Australia. With the rapid adoption of HD digital TV, it's only natural that we want to capture our most precious memories in the same HD quality. The additional detail and clarity that HDV 1080i produces is simply amazing.

For convenience, HDV records onto standard MiniDV tapes while still maintaining the same recording times as the MiniDV format. This is achieved by using MPEG-2 compression – the same compression technology used for HD digital broadcasts and DVD. However a

# HDV 1080i

higher bit rate is used to produce exceptional quality, for example, a typical Hollywood DVD uses approximately 6Mb/s while HDV records at 25Mb/s.

All Sony HDV Handycams can record in MiniDV format (Standard Definition) or HDV format (High Definition 1080i). Additionally, they can output HDV recordings as MiniDV (down convert), allowing footage to be edited in either Standard Definition or High Definition depending on requirements or the equipment available.

HDV is an industry standard supported by numerous manufacturers and software developers.



#### HANDYCAM Touch Screen

All Sony Handycams (except HDRFX1 & DCRVX2100) feature an LCD Touch Screen for easy on-screen menu navigation. Reliable, accurate, and designed specifically to withstand regular usage.

Sony's Touch Screen system does away with confusing buttons and dials on your Handycam and provides an intuitive way to use your camera.

Additionally, the Spot Focus and Spot Metering functions, exclusive to Touch Screen, add exceptional image control and flexibility to your videos, even with entrylevel models.



Touch Screen interactive menu



Spot focus on foreground



Spot focus allows you to focus simply just by touching the LCD screen

## HANDYCAM Easy Button



Sometimes using the many menu functions and features of your Handycam can be confusing, especially if you're new to digital video cameras. With the touch of a button, you can turn your Handycam into Easy Mode. The letters on the screen double in size, making the on-screen display easier to see and the advanced menu system is replaced with basic functions so that all you need to do is record! This is great for families with different experience levels – anyone can use a Sony Handycam!

#### HANDYCAM Smooth Slow Record

Smooth Slow Record allows you to record fast action scenes and play them back smoothly in slow motion. It can be used to analyze a golf swing or tennis stroke. Three seconds of footage is recorded at a Higher (100fps) frame rate and then played back over 12 seconds at normal speed (25fps). The net result is that the motion is slowed down to quarter speed without any of the jerkiness that would usually occur. You can even decide to record the 3 seconds of footage after it has occurred so that you never miss that 'one off' event.











#### HANDYCAM Dual Record

This Function allows simultaneous recording of still pictures while recording video. This means that if you are shooting video footage you can take a high resolution still image at the same time without interrupting your video recording. Dual Recording is made possible due to the inherent characteristics of CMOS sensors coupled with a newly developed advanced imaging processor which can handle the higher data rates involved.





## HANDYCAM HDD Smart Protection System



Sony has developed a unique HDD protection system to protect the Hard Drive and prevent data loss. A Shock Absorber is built in to protect the HDD from physical jars and a 3G Gravity Sensor detects a fall or bump taking place and removes the HDD write head from the platter to stop any physical contact that may occur. Finally, a Video Stream Buffer enables video to continue recording even

during a fall or bump. While the HDD head is removed from writing, the video information is stored in buffer memory and is written to the disc once the fall or bump has ceased and the HDD has returned to normal operation.





HARD DISK DRIVE

#### HANDYCAM DVD Formats

Sony DVD Handycams offer you a wide choice of formats. Choose from DVD-R, DVD-RW or DVD+RW depending on which format best suits your needs. Enjoy the flexibility of recording up to 120 minutes (LP mode) on a double-sided disc or up to 60 minutes (LP mode) on a single-sided disc.



#### 8cm DVD-R (1.4GB/2.8GB)

Creates a DVD menu and is designed for single use. Perfect

for special events, as its write-once only capability ensures that your footage cannot be accidentally erased.



# 8cm DVD-RW (1.4GB/2.8GB)

In-camera editing when recording in VR mode. Creates

a DVD menu when recording in video mode. Rewriteable up to 1000 times.



# 8cm DVD+RW (1.4GB/2.8GB)

Playback instantly with no need to finalise the disc.

A DVD menu is created upon finalising. Rewriteable up to 1000 times.

# KEY TECHNOLOGY

### HANDYCAM CMOS Sensor

CMOS (complimentary metal oxide semiconductor) sensors are used in place of the CCD (charge coupled device) in some models, and have unique properties that enable high picture quality, precise colour reproduction and finer tonal gradation. Fast transfer, increased sensitivity to light, lower power consumption as well as a wide dynamic range and smear-free images are key advantages of CMOS technology.

#### Smear-free imaging



No vertical line smearing (CMOS)



Without CMOS technology (CCD)

#### Wide dynamic range



Improved tonal gradations gives better renditions of shadows (CMOS)



Without CMOS technology (CCD)

#### HANDYCAM LCD Zoom/Record

#### Zoom and Record on your LCD Frame

Did you know that you can zoom in/out as well as stop and start your recordings using buttons located on the LCD frame of your Handycam? This is especially useful when you shoot from low or high angles as you don't need to struggle with buttons that can sometimes feel awkward to use. By using the buttons located on the LCD frame you also help to stabilise your camera, making your video recordings smooth and steady.



Convenient zoom & record buttons on the LCD frame for convenient access.

#### HANDYCAM Widescreen

The Sony Handycam range is taking advantage of the growing popularity of widescreen TVs. There are now selected Handycams with a Wide Select feature that let you switch between 16:9 (wide) and 4:3 recordings with the touch of a button, and widescreen LCD screens that allow accurate full-screen review of 16:9 footage.

Handycams with a Megapixel Engine record footage in widescreen, giving you a wider angle of view to fit more into your shot.

High-quality widescreen is ideal for playback on widescreen TVs.



## WIDELCD



#### HANDYCAM Instant Surround-Sound Movies



Selected DVD and HDD Handycams can record Dolby Digital 5.1ch audio instantly within the camera, with no need for a computer, additional

microphone or encoding. The in-built surround-sound microphone captures stereo sound from the front and the rear. and encodes it within the camera to Dolby Digital 5.1ch audio. It records the ambience of the environment and gives a more lifelike sound to home movies.

Additionally, any narration from the camera operator comes from behind the scene, where it should be - not drowning out the action in front.

The camera also includes a surround-sound monitor, so audio direction and registration can be identified visually.



## HANDYCAM Bluetooth Remote Mic





Microphone accessory for Handycam models Interface Shoe with an Active Interface Shoe\* allows for high

quality long distance wireless sound recording from your subject. With a range of up to 30 meters you can now record dialogue and sound that would otherwise be too quiet or completely unheard. The microphone (attached to your subject by a supplied neck strap, armband or clip) transmits the signal to the receiver (attached to the active interface shoe on the Handycam) using Bluetooth technology. The excellent sound quality and long range capabilities is due to the use of an Advanced Audio Distribution Profile (A2DP) as well as signal hopping 1600 times a second to avoid interference.

\*Except DCRDVD803



#### DSCS600

#### 6.0 MP CYBERSHOT \$349.00 \*

- > ✓ Carl Zeiss Lens
  - ✓ 2.0" LCD Screen
- → ✓ High ISO Sensitivity

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.0" LCD Screen
- · Optical Viewfinder
- RIMP-Real Imaging Processor
  - · High ISO Sensitivity
  - Clear RAW Noise Reduction
- High quality MPEG Movies
  - 32MB Internal Memory
- Battery Stamina up to 460 shots/ 230mins

#### **SPECIFICATIONS**

#### LENS

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 5.1 - 15.3mm (31 - 93mm)
- F Number : 2.8 5.1
- Optical Zoom : 3x
- Macro Mode

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP
- LCD AND VIEWFINDER • 2.0" (85K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 1.7 sec. • Shutter Time Lag : Approx 0.4 sec
- CONTROL AND SETTINGS
- ISO Sensitivity: Auto / 80 / 100 / 200 / 400 / 800 / 1000
- · Light Metering :
- Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- · Auto Focus Illuminator
- 7 Scene Selection Modes
- · Zoom and Trim
- · Slide Show
- · Picture Effects : B&W, Sepia
- Flash Range :
- ISO Auto: up to 7.0m
- ISO 1000: up tp 11.0m

#### STILL IMAGE

- Burst Mode 7 shots @ 0.8 second intervals (6MP fine mode) MOVIE MODES
- MPEG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 32MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
- Supplied Batteries: 160shots/80mins
- Optional Batteries (NiMH): 460shots/230mins

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible) GENERAL
- Dimensions (WxHxDmm) : 99.9 x 52.0 x 36.8mm
- · Weight (without accessories): 133g

#### SUPPLIED ACCESSORIES

- · AA Alkaline Batteries x 2, USB Cable, Wrist Strap
- · Software :
  - Windows : Cyber-shot Viewer, **USB** Driver
  - Mac : USB Driver





#### DSCW30S

#### 6.0 MP CYBERSHOT \$429.00 \*

- → ✓ Carl Zeiss Lens
  - ✓ 2.0" LCD Screen
- → ✓ High ISO Sensitivity
  - ✓ On-screen Function Guide
  - ✓ New Slimline Design

#### **FEATURES**

- Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.0" LCD Screen
- · Optical Viewfinder
- · RIMP-Real Imaging Processor
  - · High ISO Sensitivity
  - · Clear RAW Noise Reduction
- High quality MPEG Movies
  - 32MB Internal Memory
  - · On-screen Function Guide
- . Battery Stamina up to 400 shots/ 200mins

#### **SPECIFICATIONS**

#### LENS

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 6.3-18.9mm (38-114mm)
- F Number : 2.8-5.2
- Optical Zoom : 3x
- · Macro mode : 2 cm SENSOR
- . Sensor Size: 1/2.5" CCD
- . Effective Pixels: 6.0 MP LCD AND VIEWFINDER
- 2.0" (85K pixels)
- Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- 14 Bit DXP
- · Start-up Time: Approx. 1.3 sec.
- · Shutter Time Lag: Approx 0.3 sec CONTROL AND SETTINGS
- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1000
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- · Auto Focus Illuminator
- 7 Scene Selection Modes
- · Zoom and Trim
- · Slide Show
- Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 4.2m - ISO 1000: up tp 7.3m

#### STILL IMAGE • Burst Mode - 3 shots @ 0.7

second intervals (6MP fine mode) MOVIE MODES

- VX Std: 640 x 480, 16.6fps

 MPEG Movie - VX Fine: 640 x 480, 30fps

#### STORAGE

- . Internal Memory: 32MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
  - Supplied Batteries : 400 shots/200mins
- CONNECTIONS • USB 2.0 (PictBridge Compatible)
- · Other Connections : Av Out, DC In GENERAL
- · Dimensions (WxHxDmm) : 89.8 x 59.0 x 22.9mm
- · Weight (without accessories): 123g
- · Body Material : Metal Face

#### SUPPLIED ACCESSORIES

- · Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, USB Cable, AV Cable, Wrist Strap
- · Software :
  - Windows : Cyber-shot Viewer, **USB** Driver
- Mac : USB Driver

Also Available in Blue (DSCW30L) or White (DSCW30W)









#### DSCW50S

#### 6.0 MP CYBERSHOT \$499.00 \*

- Carl Zeiss Lens
- ✓ 2.5" LCD Screen
- ✔ High ISO Sensitivity
- ✓ On-screen Function Guide
- ✓ New Slimline Design

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" LCD Screen
- · Optical Viewfinder
- RIMP—Real Imaging Processor
  - · High ISO Sensitivity
  - Clear RAW Noise Reduction
- High quality MPEG Movies
  - 32MB Internal Memory
  - · On-screen Function Guide
- Battery Stamina up to 390 shots/ 195mins

#### SPECIFICATIONS

- · Carl Zeiss Vario-Tessar
- · Focal Length (35mm conversion): 6.3-18.9mm (38-114mm)
- F Number : 2.8-5.2
- Optical Zoom : 3x
- · Macro Mode : 2 cm SENSOR
- . Sensor Size : 1/2.5" CCD
- Effective Pixels : 6.0 MP
- LCD AND VIEWFINDER • 2.5" (115K pixels)
- · Optical Viewfinder

#### MAGE PROCESSOR

- RIMP-Real Imaging Processor
- · Start-up Time: Approx. 1.3 sec.
- Shutter Time Lag : Approx 0.3 sec CONTROL AND SETTINGS
- ISO Sensitivity: Auto / 80 / 100 / 200 / 400 / 800 / 1000
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eve Reduction
- · Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- · Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 4.2m
- ISO 1000: up tp 7.3m

#### STILL IMAGE

- Burst Mode 3 shots @ 0.7 second intervals (6MP fine mode) MOVIE MODES
- MPEG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16.6fps

#### STORAGE

- Internal Memory: 32MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
- Supplied Batteries : 390 shots/195mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB-PictBridge Compatible), DC In GENERAL
- · Dimensions (WxHxDmm) : 88.9 x 57.1 x 22.9mm
- · Weight (without accessories): 127g
- · Body Material : Metal

#### SUPPLIED ACCESSORIES

- · Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- Software :
- Windows : Cyber-shot Viewer, USB Driver
- Mac : USB Driver

Also Available in Black (DSCW50B)







#### DSCW70S

#### 7.2 MP CYBERSHOT \$599.00 \*

- ✓ Carl Zeiss Lens
  - ✓ 2.5" LCD Screen
- ✓ High ISO Sensitivity
  - ✓ On-screen Function Guide ✓ New Slimline Design

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- · 3x Optical Zoom
- 2.5" LCD Screen
- Optical Viewfinder
- RIMP-Real Imaging Processor
  - · High ISO Sensitivity
- · Clear RAW Noise Reduction
- High quality MPEG Movies
- 58MB Internal Memory
- · On-screen Function Guide
- Battery Stamina up to 360 shots/ 180mins

#### **SPECIFICATIONS**

#### LENS

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 6.3-18.9mm(38-114mm)
- F Number : 2.8-5.2
- · Optical Zoom : 3x
- · Macro Mode : 2 cm
- Sensor Size : 1/2.5" CCD
- . Effective Pixels: 7.2 MP LCD AND VIEWFINDER
- 2.5" (115K pixels)
- · Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- · Start-up Time : Approx. 1.6 sec.
- · Shutter Time Lag: Approx 0.3 sec CONTROL AND SETTINGS
- ISO Sensitivity : Auto / 100 / 200 / 400 / 800 / 1000
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Self Timer
- · Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 3.7m
- ISO 1000: up tp 6.5m STILL IMAGE
- Burst Mode 4 shots @ 0.9 second intervals (7MP fine mode)
- MOVIE MODES MPEG Movie
- VX Fine: 640 x 480, 30fps - VX Std: 640 x 480, 16.6fps

#### STORAGE

- Internal Memory: 58MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- · Battery Life
  - Supplied Batteries : 360 shots/180mins

#### CONNECTIONS

- · Multi-use Terminal (AV / USB-PictBridge Compatible), DC In GENERAL
- · Dimensions (WxHxDmm) :
- 88.9 x 57.1 x 22.9mm · Weight (without accessories): 127g
- · Body Material : Metal

#### SUPPLIED ACCESSORIES

- · Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- Software : Windows: Cyber-shot Viewer,
- USB Driver - Mac : USB Driver

Also Available in Black (DSCW70B)







#### DSCW100S

#### **8.1 MP CYBERSHOT** \$699.00 \*

- ✓ Carl Zeiss Lens
  - ✓ 2.5" LCD Screen
- → High ISO Sensitivity
  - ✓ On-screen Function Guide
  - ✓ New Slimline Design

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" LCD Screen
- Optical Viewfinder
- RIMP—Real Imaging Processor
  - · High ISO Sensitivity
  - . Clear RAW Noise Reduction
- High quality MPEG Movies
- 64MB Internal Memory
  - · On-screen Function Guide
- Battery Stamina up to 360 shots/ 180mins

#### **SPECIFICATIONS**

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : 7.9-23.7mm (38-114mm)
- F Number : 2.8-5.2 · Optical Zoom : 3x
- · Macro Mode : 6 cm
- SENSOR
- Sensor Size : 1/1.8" CCD
- . Effective Pixels: 8.1 MP LCD AND VIEWFINDER
- 2.5" (115K pixels)
- · Optical Viewfinder

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 1.3 sec.
- Shutter Time Lag : Approx 0.3 sec CONTROL AND SETTINGS
- ISO Sensitivity : Auto / 80 / 100 / 200 / 400 / 800 / 1250
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- · Zoom and Trim
- · Slide Show
- · Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 6.0m
- ISO 1250: up to 10.5m
- STILL IMAGE • Burst Mode - 4 shots @ 1.0 second intervals
- (8MP fine mode) MOVE MODES
- MPEG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16,6fps

#### STORAGE

- . Internal Memory: 64MB Media: Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
- Supplied Batteries : 360 shots/180mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB-PictBridge Compatible), DC In GENERAL
- Dimensions (WxHxDmm) : 94.2 x 60.6 x 24.8mm
- · Weight (without accessories): 161g
- Body Material : Metal

#### SUPPLIED ACCESSORIES

- · Lithium-Ion Battery (NPBG1), Battery Charger (BCCSG), Power Cord, Multi Cable, Wrist Strap
- · Software :
- Windows : Cyber-shot Viewer, USB Driver
- Mac : USB Driver

#### Also Available in Black (DSCW100B)







#### DSCT5S

#### **5.1 MP CYBERSHOT** \$549.00 \*

- ← Carl Zeiss Lens
  - ✓ 2.5" LCD Screen
  - ✓ Slide Show playback
  - ✓ Super Slim Design

#### **FEATURES**

- · Carl Zeiss Vario Tessar Lens
- 3x Optical Zoom • 2.5" Hybrid Clear Photo
- LCD Screen
- RIMP–Real Imaging Processor
- High quality MPEG Movies
  - 32MB Internal Memory
- InfoLITHIUM Battery System
- Battery Stamina up to 240 shots / 120 mins

#### **SPECIFICATIONS**

- · Carl Zeiss Vario-Tessar
- Focal Length f =(35mm conversion): 6.33-19mm (38-114mm)
- F Number : F: 3.5-4.4
- Optical Zoom : 3x · Macro Mode: 8 cm
- · Magnifying Glass Mode: 1-20 cm SENSOR
- Sensor Size : 1/2.5" CCD . Effective Pixels: 5.1 MP
- 2.5" TFT (230k) Hybrid Clear Photo LCD

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.1 sec
- Shutter Time Lag : Approx 0.24 sec CONTROL AND SETTINGS
- ISO Sensitivity: Auto, 64, 100, 200, 400
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- · Auto Focus Illuminator
- 10 Scene Selection Modes
- · Zoom and Trim
- · Slide Show
- Picture Effects : B&W, Sepia
- Flash Range up to 2.5m STILL IMAGE
- Burst Mode 9 shots @ 0.7 second intervals (5MP fine mode) MOVIE MODES
- MPFG Movie
  - VX Fine: 640 x 480, 30fps
  - VX Std: 640 x 480, 16.6fps

#### STORAGE

- · Internal Memory: 32MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
- Supplied Batteries : 240 shots/120mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB-PictBridge Compatible, DC In)
- · Dimensions (WxHxDmm) : 93.5 x 60 x 20.3mm (minimum thiness 15.3mm)
- · Weight (without accessories): 114g
- Body Material : Metal (Aluminium)

- · InfoLithium Battery NPFT1, Battery Charger, Multi Terminal Cable (A/V, USB, DC In), Power Cord, Wrist Strap
- Software :
- Windows : Picture Package, ImageMixer
- Mac : USB Driver







Also Available in Red (DSCT5R)

#### DSCT9S

#### **6.0 MP CYBERSHOT** \$699.00 \*

- ✓ Carl Zeiss Lens
  - ✓ 2.5" LCD Screen
  - ✓ Super Slim Design
- Super Steady Shot
- ✓ Double Anti-Blur System

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 3x Optical Zoom
- 2.5" Hybrid Clear Photo LCD Screen
  - Super Steady Shot Optical Image Stabiliser
- RIMP—Real Imaging Processor
- High ISO Sensitivity
  - · Clear RAW Noise Reduction
  - · High quality MPEG Movies
  - 58MB Internal Memory
  - InfoLITHIUM Battery System
  - Slide Show
  - Battery Stamina up to 240 shots / 120 mins

#### **SPECIFICATIONS**

LENS

- · Carl Zeiss Vario-Tessar
- Focal Length f = (35mm conversion): 6.33-19mm (38-114mm)
- F Number : F: 3.5-4.3
- Optical Zoom : 3x
- · Macro Mode: 8 cm
- · Magnifying Glass Mode: 1-20 cm
- · Super Steady Shot : Optical Image Stabiliser

#### SENSOR

- Sensor Size : 1/2.5" CCD
- Effective Pixels: 6.0 MP LCD
- 2.5" (230k) Hybrid, Clear Photo LCD Plus
- IMAGE PROCESSOR
- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.3 sec
- Shutter Time Lag : Approx 0.25 sec CONTROL AND SETTINGS
- · ISO Sensitivity: Auto, 64, 100, 200, 400, 640
- Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 10 Scene Selection Modes
- Slide Show
- · Picture Effects : B&W, Sepia
- Flash Range up to 2.8m STILL IMAGE
- Burst Mode 7 shots @ 0.8 second intervals (6MP fine mode)

#### MOVIE MODES

- MPEG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16.6fps STORAGE

#### Internal Memory : 58MB

- · Media : Memory Stick Duo, Memory Stick PRO Duo BATTERY STAMINA
- · Battery Life
- Supplied Batteries: 240 shots/120mins

#### CONNECTIONS

- · Multi-use Terminal (AV / USB-PictBridge Compatible, DC In)
- Dimensions (WxHxDmm) : 89.7 x 54.9 x 20.6mm (excluding protrusions)
- · Weight (without accessories): 134g
- · Body Material : Metal

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFT1, Battery Charger, Multi cable (AV, USC, DC) Wrist Strap
- Software
- Windows : Picture Package, ImageMixer, USB Driver - Mac : USB Driver







Also Available in Black (DSCT9B)

## DSCT30S

#### 7.2 MP CYBERSHOT \$799.00 \*

- ✓ Carl Zeiss Lens
  - ✓ 3.0" LCD Screen
- ✓ Super Steady Shot
  - ✓ Double Anti-Blur System

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- · 3x Optical Zoom
- 3.0" Hybrid Clear Photo LCD Screen · Super Steady Shot Optical
- Image Stabiliser RIMP—Real Imaging Processor
- High ISO Sensitivity
  - · Clear RAW Noise Reduction
- · High quality MPEG Movies
- 58MB Internal Memory
- · InfoLITHIUM Battery System
- · Slide Show
- · Battery Stamina up to 240 shots / 120 mins

#### **SPECIFICATIONS**

- · Carl Zeiss Vario-Tessar
- Focal Lengthf = (35mm conversion) : f: 6.33-19mm (38-114mm)
- F Number : F: 3.5-4.3
- · Optical Zoom : 3x
- · Macro Mode: 8 cm
- Magnifying Glass Mode: 1-20 cm · Super Steady Shot :
- Optical Image Stabiliser
- Sensor Size : 1/2.5" CCD

- Effective Pixels: 7.2 MP
- 3.0" (230k) Hybrid, Clear Photo LCD Plus

#### IMAGE PROCESSOR

- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.3 sec
- Shutter Time Lag: Approx 0.25 sec CONTROL AND SETTINGS
- ISO Sensitivity: Auto, 80, 100, 200, 400, 800, 1000
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- · Auto Focus Illuminator
- 10 Scene Selection Modes
- Slide Show
- · Picture Effects : B&W, Sepia
- Flash Range - ISO Auto: up to 3.4m

#### - ISO 1000: up tp 6.0m STILL IMAGE

- Burst Mode 5 shots @ 0.92 second intervals (7MP fine mode) MOVIE MODES
- MPEG Movie
- VX Fine: 640 x 480, 30fps



#### STORAGE

- Internal Memory : 58MB
- · Media: Memory Stick Duo, Memory Stick PRO Duo
- BATTERY STAMINA · Battery Life
  - Supplied Batteries : 420 shots/210mins

#### CONNECTIONS

- · Multi-use Terminal (AV / USB-PictBridge Compatible, DC In) GENERAL
- Dimensions (WxHxDmm) : 95.0 x 56.5 x 23.3mm
- (excluding protrusions) · Weight (without accessories): 132g
- · Body Material : Metal

#### SUPPLIED ACCESSORIES

- · InfoLITHIUM Battery NPFR1, Battery Charger, Multi cable (AV, USC, DC) Wrist Strap
- Software Windows : Cyber-shot Viewer,

USB Driver

Mac : USB Driver

Also Available in Black (DSCT30B)







#### DSCN1

#### 8.1 MP CYBERSHOT \$899:00 \*

- Carl Zeiss Lens
  - ✓ 3.0" LCD Touch Screen
  - ✔ Pocket Album
  - ✓ Slide Show With Music

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens • 3x Optical Zoom
- 3.0" Touch Screen, Hybrid Clear Photo LCD Plus
- RIMP-Real Imaging Processor
- High ISO Sensitivity
  - · Clear RAW Noise Reduction
- High quality MPEG Movies
  - 64MB Internal Memory
    - . Slide show with Music & Effects
  - · Paint Feature
- Battery Stamina up to 300 shots/ 150mins

#### **SPECIFICATIONS**

- Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 7.9-23.7mm (38-114mm)
- F Number : F: 2.8-5.4 · Optical Zoom : 3x • Macro Mode : 6 cm SENSOR
- Sensor Size : 1/1.8" CCD
- Effective Pixels: 8.1 MP

- 3.0" (230K) Touch Screen Hybrid Clear Photo LCD Plus IMAGE PROCESSOR
- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 1.5 sec
- Shutter Time Lag : Approx 0.28 sec CONTROL AND SETTINGS
- · ISO Sensitivity: Auto, 64, 100, 200, 400, 800
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 8 Scene Selection Modes
- · Slide Show
- · Picture Effects : B&W. Sepia
- Flash Range up to 5.0m STILL IMAGE
- Burst Mode 4 shots @ 1.1 second intervals (8MP fine mode) MOVIE MODES
- MPEG Movie
  - VX Fine: 640 x 480, 30fps
  - VX Std: 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 64MB (32MB for Pocket Album, 6MB for Slide Show Music, 26MB for Photo Storage)
- · Media: Memory Stick Duo, Memory Stick PRO Duo
- BATTERY STAMINA · Battery Life
  - Supplied Batteries : 300 shots/150mins

#### CONNECTIONS

- Multi-use Terminal (AV / USB-PictBridge Compatible, DC In) GENERAL
- Dimensions (WxHxDmm) : 96.7mm x 61.1mm x 22.7mm
- · Weight (without accessories): 151g
- Body Material : Metal (Aluminium)

#### SUPPLIED ACCESSORIES

- · Lithium Battery NPBG1, Battery Charger, Multi Connector (AV / USB / DC in), Wrist Strap, Stylus
- · Software :
- Windows : Picture Package, ImageMixer, USB Driver
- Mac : USB Driver





Touch Screen LCD Display

#### DSCH2

#### **6.0 MP CYBERSHOT** \$749.00 \*

- ✓ 12x Optical Zoom
- ✓ Carl Zeiss Lens
  - ✓ 2.0" LCD Screen
- ✓ Super Steady Shot
  - ✓ Double Anti-Blur System

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 12x Optical Zoom
- 2.0" LCD
- · Electronic Viewfinder
- RIMP—Real Imaging Processor
  - Super Steady Shot Optical Image Stabiliser
- High ISO Sensitivity
- Clear RAW Noise Reduction
- High quality MPEG Movies
- 30MB Internal Memory
- On-screen Function Guide
- Battery Stamina up to 400 shots/ 200mins

#### **SPECIFICATIONS**

LENS

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) : f: 6 -72mm (36-432mm)
- F Number : F: 2.8-3.7
- Optical Zoom: 12x
- · Macro Mode: 2 cm
- · Super Steady Shot Optical Image Stabiliser
- SENSOR
- Sensor Size : 1/2.5" CCD • Effective Pixels : 6.0 MP

#### LCD AND VIEWFINDER

- 2.0" (85K pixels) LCD
- Electronic Viewfinder (201K Pixels) IMAGE PROCESSOR
- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx 2.11 sec
- Shutter Time Lag: Approx 0.4 sec CONTROL AND SETTINGS
- ISO Sensitivity: Auto, 80, 100, 200, 400, 800, 1000
- · Light Metering : Multi Pattern, Centre Weighted, Spot
- · Red Eye Reduction
- · Hand Shake Alert
- · Self Timer
- · Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- · Slide Show
- · Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 9.0m
- ISO 1000: up tp 16.0m
- Burst Mode 7 shots @ 0.8 second intervals (6MP fine mode)

#### MOVIE MODES

- MPFG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16.6fps

#### STORAGE

- Internal Memory : 30MB
- Media : Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life Supplied Batteries : 400 shots/200mins
- CONNECTIONS • USB 2.0 (PictBridge Compatible)
- Other Connections : AV Out GENERAL
- Dimensions (WxHxDmm) : 113.0 x 83 x 94
- · Weight (without accessories): 389g

- 2 x NH-AA-DB, Battery Charger (BC-CS2), AV Cable, USB Cable, Power Cord, Shoulder Strap, Lens Cap / Lens Apdaptor Ring / Lens Hood, Lens Cap Strap
- Software :
  - Windows : Cyber-shot Viewer, USB Driver
- Mac : USB Driver





#### DSCH5S

#### 7.2 MP CYBERSHOT \$949.00 \*

- ✓ 12x Optical Zoom
- Carl Zeiss Lens
- ✓ 3.0" Clear Photo LCD Plus
- Super Steady Shot
  - ✓ Double Anti-Blur System

#### **FEATURES**

- · Carl Zeiss Vario-Tessar Lens
- 12x Optical Zoom
- 3.0" Hybrid, Clear Photo LCD Plus
- Electronic Viewfinder
- RIMP—Real Imaging Processor
- Clear RAW Noise Reduction
- High ISO Sensitivity
- Super Steady Shot Optical Image Stabiliser
- High quality MPEG Movies
  - 30MB Internal Memory
  - On-screen Function Guide
     Battery Stamina up to 340 sho
- Battery Stamina up to 340 shots/ 170mins

#### **SPECIFICATIONS**

#### LENS

- · Carl Zeiss Vario-Tessar
- Focal Length (35mm conversion) :
   f: 6 -72mm (36–432mm)
- F Number : F: 2.8-3.7
- Optical Zoom : 12x
- · Macro Mode : 2 cm
- Super Steady Shot Optical Image Stabiliser

#### SENSOR

Sensor Size : 1/2.5" CCDEffective Pixels : 7.2 MP

#### LCD AND VIEWFINDER

- 3.0" (230K Pixels) Clear Photo LCD Plus
- Electronic Viewfinder (201K Pixels)
  IMAGE PROCESSOR
- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx. 2.11 sec
- Shutter Time Lag : Approx 0.4 sec CONTROL AND SETTINGS
- ISO Sensitivity: Auto / 64 / 100 / 200 / 400 / 640 / 800 / 1000
- Light Metering : Multi Pattern,
   Centre Weighted, Spot
- Red Eye Reduction
- · Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 7 Scene Selection Modes
- Zoom and Trim
- Slide Show
- Picture Effects : B&W, Sepia
- · Flash Range :
- ISO Auto: up to 9.0m
- ISO 1000: up tp 16.0m

#### STILL IMAGE

 Burst Mode – 5 shots @ 0.9 second intervals (7MP fine mode)

#### MOVIE MODES

- MPEG Movie
- VX Fine: 640 x 480, 30fps
- VX Std: 640 x 480, 16.6fps
   STORAGE
- Internal Memory : 30MB
- Media: Memory Stick Duo, Memory Stick PRO Duo

#### BATTERY STAMINA

- Battery Life
- Supplied Batteries :
   340 shots/170mins.

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible)
- Other Connections : AV Out GENERAL
- Dimensions (WxHxDmm) : 113.2mm x 83.0mm x 94.0mm
- · Weight (without accessories): 406g

#### SUPPLIED ACCESSORIES

- NH-AA-2DB, Battery Charger (BC-CS2), AV Cable, USB Cable, Power Cord, Shoulder Strap, Lens Cap / Lens Apdaptor Ring / Lens Hood, Lens Cap Strap
- Software :
- Windows : Cyber-shot Viewer, USB Driver
- Mac : USB Driver







Also Available in Black (DSCH5B)

#### DSCR1

#### 10.3 MP CYBERSHOT \$1799.00 \*

- Large CMOS sensor
- ✓ 5x Optical Zoom
- Carl Zeiss T\* Lens
  - ✓ 2.0" Free Angled LCD Screen
- RIMP processor

#### **FEATURES**

- 10.3 Mega pixel CMOS sensor
  - Carl Zeiss Vario-Sonnar T\* Lens
  - 5x Optical Zoom
  - Free Angle 2.0" LCD Screen
  - Electronic Viewfinder with Eye Sensor
  - Manual Zoom and Focus
  - Full Time Live View Camera System
  - Memory Stick, Compact Flash I/II and Microdrive Compatibility
  - RIMP-Real Imaging Processor
- High ISO Sensitivity
  - Clear RAW Noise Reduction
- Battery Stamina up to 500 shots/ 250mins

#### **SPECIFICATIONS**

#### LENS

- Carl Zeiss (Vario-Sonnar T\*) Lens
- Focal Length (35mm conversion) : f: 14.3–71.5mm (24-120mm)
- F Number : F: 2.8–4.8 • Optical Zoom : 5x
- Macro Mode : 35 cm SENSOR
- Sensor Size : 21.5 x 14.4mm CMOS • Effective Pixels : 10.3 MP

- LCD AND VIEWFINDER
- 2.0" (134K pixels) Free Angle LCD Electronic Viewfinder (235K Pixels) IMAGE PROCESSOR
- RIMP-Real Imaging Processor
- 14 Bit DXP
- Start-up Time : Approx.
   0.79sec(Framing),
   0.68sec(Preview)
- Shutter Time Lag:
   Approx. 0.62sec(Framing),
   0.29sec(Preview)
- CONTROL AND SETTINGS
- ISO Sensitivity : Auto, 160, 200, 400, 800, 1600, 3200
- Light Metering : Multi Pattern, Centre Weighted, Spot
- Red Eye Reduction
- Hand Shake Alert
- Self Timer
- Auto Focus Illuminator
- 4 Scene Selection Modes
- Slide ShowPicture Effects : B&W, Sepia
- Burst Mode 3 shots @ 0.32 second intervals (10MP fine mode)

• Flash Range up to 8.5m (Auto ISO)

#### STORAGE

- Internal Memory : None
- Media : Memory Stick,
   Memory Stick PRO, Microdrive,
   Compact Flash Type I/II
- Battery Life
- Supplied Batteries :
   500 shots/250mins

#### CONNECTIONS

- USB 2.0 (PictBridge Compatible)
- Other Connections : Video Out, DC In Terminal, ACC Terminal GENERAL
- Dimensions (WxHxDmm): 139.4 x 97.7 x 156mm (excluding protrusions)
- Weight (without accessories) : 926g

- NPFM50 InfoLITHIUM battery, AC Power Adapter, AV Cable, USB Cable, Shoulder Strap, Lens Cap
- Software :
- Windows : Picture Package, ImageMixer, Image Dater Converter, USB Driver
- Mac : USB Driver







#### INFOLITHIUM BATTERIES

- · Rechargeable InfoLITHIUM Battery
- Displays Remaining battery life in minutes
- Available for P, T and R Series Cyber-Shot
- Please refer to the Accessory Chart for more details
- Further Information in KEY TECHNOLOGY section



#### LITHIUM ION BATTERIES

- Rechargeable Lithium Ion Battery with increased safety
- Available for G type Battery Cyber-Shot
- Please refer to the Accessory Chart for more details



#### SOFT CARRY CASES

- Soft Material Case
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### LEATHER CARRY CASES

- Genuine Leather Carry Case
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### JACKET CASES

- · Just fit to Cameras
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### ACCESSORY KITS

- Basic Accessories in One Single Package
- Cost Effective
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details





#### FLASH UNITS

- Brightens the subjects in poorly lit environment
- Available for selected Cyber-Shot models
- Triggers off main flash (slave flash)
- Please refer to the Accessory Chart for more details



#### LENS ADAPTERS

- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### WIDE CONVERSION LENS

- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details
- Further Information in KEY TECHNOLOGY section



#### TELE CONVERSION LENS

- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details
- Further Information in KEY TECHNOLOGY section



#### MARINE PACKS

- Water Resistant up to a depth of 40 Metres
- · Dual O-Ring Seal
- Durable ABS plastic and glass materials
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### SPORTS PACKS

- Water resistant up to a depth of 3 metres
- Single O-Ring seal
- · Compact, lightweight design
- Available for selected Cyber-Shot models
- Please refer to the Accessory Chart for more details



#### CYBERSHOT STATIONS

- Connect to TV, Printer and Computer via AV or USB
- Direct Print Button with Pictbridge compatible Printer
- In-camera Charging
- Available for DSCN1, DSCT5 and DSCT9 Cyber-Shot cameras
- Please refer to the Accessory Chart for more details



#### HDPSM10

#### 40 GB HARD DISK DRIVE \$449.00 \*

- ✔ Portable Hard Disk Storage Unit
- ✔ Built in Lithium Ion Battery
- ✔ PC/Mac Compatible
- USB 2.0 High Speed
- B&W LCD Display, Showing HDD/ Batt. Capacity, Copy Progress
- PC-Mac Compatibility
- · Built-In Lithium-Ion Battery
- · Accepts Memory Stick, Memory



Stick PRO, Memory Stick Duo, Compact Flash Type I and II and Microdrive

 Compact Portable Back-Up Solution

#### HDPSL1

#### 80GB HIGH DEFINITION PHOTO STORAGE DRIVE \$499.00 \*

- Store digital still photographs to the hard drive for HD playback on television
- ✓ High Definition Output
- ✓ One-touch Copy Button
- ✓ Slideshow with Background Music

#### **SPECIFICATIONS**

- 80GB Hard Disc Drive Storage
- Slide-show Transitions (8 styles)
- Calendar Catalogue of Photos
- Read/Write to Memory Card
  USB mini-B for PC
- Memory Stick, Memory Stick Duo, Compact Flash, Microdrive, SD Card, xD-Picture Card
- HD 720p Component / SD Composite Output
- Supplied Remote Control

#### DPPFP50

## PRINTER \$299.00 \*

- ✓ Advanced Menu Options
- ✓ Dye Sublimation Printer
- ✓ Light and Compact Design
- ✔ Pictbridge Compatible

#### **SPECIFICATIONS**

OPERATING SYSTEMS

- OS Compatibility : Microsoft® Windows® 98SE (pre-installed), Me, 2000, XP Home, XP Pro PRINTER
- B&W LCD Display
- Advanced Menu Options such as Colour/Contrast Correction, Red-Eye Removal, Craetive Prints
- Dimensions : 182mm x 66mm x 210mm
- $\bullet$  Print Size : 4" x 6", 3.5" x 5"
- Print Speed
- General: Less than 67 seconds
   PictBridge: Less than 72 seconds



- Direct Media Slots: Memory Stick, Memory Stick Duo, Compact Flash Type I/II, SD/MMC Card
- Connections : 2x USB 2.0, AV Out SOFTWARE
- Supplied Software: : Printer Driver Software, PictureGear Studio Ver 2.0 Software for Microsoft® Windows® Operating Systems

#### SVMF40P

# PRINT PAPER & CARTRIDGE FOR DPPFP30 & DPPFP50 \$34.95 \*

- 4" x 6" printer paper with snap-off edges for bordered or borderless prints
- 40 sheets of paper and ink
  cartridge
- cartridge
   Features Super Coat 2 protective lamination



#### SVMF80P

# PRINT PAPER & CARTRIDGE FOR DPPFP30 & DPPFP50 \$59.95 \*

- 4" x 6" printer paper with snap-off edges for bordered or borderless prints
- 80 sheets of paper and two ink cartridges
- Features Super Coat 2 protective lamination



### CYBER-SHOT ACCESSORY CHART

Compatibilities are subject to change

MODEL	DESCRIPTION	SRP (Inc GST)	DSCS600	DSCW30	DSCW50	DSCW70	DSCW100	DSCN1	DSCT5	DSCT9	DSCT30	DSCH2	DSCH5	DSCR1
CYBER-SHOT E	BATTERY & POWER				,									
NPBG1	LITHIUM ION G type Battery	89.95		+	+	+	+	+						Г
NPFR1	InfoLITHIUM R type Battery	89.95									+			Г
NPFT1	InfoLITHIUM T type Battery	89.95							+	+				Г
NPFM50	InfoLITHIUM M type Battery	124.99												4
ACLS5K	AC adaptor for Cybershot 4.2V(3.2W) power system	69.00	+	+	+	+	+	+	+	+	+	+	+	
BCTR1	Battery Charger for InfoLITHIUM T & R types	99.95							+	+	+			
BCTRG	Battery Charger for NPBG1	119.00		+	+	+	+	+						
CYBER-SHOT A	ACCESSORY (STARTER) KIT													
ACCCBG	Accessory Kit NPBG1/ LCSCST (textile case)	94.00	T	+	+	+	+	+						
ACCCFR	Accessory Kit NPFR1/ MSACA8A/ LCSCFR	115.00									+			T
ACCCFT	Accessory Kit NPFT1/ LCSCFT (genuine leather case)	149.00							+	+				T
CYBER-SHOT C	CARRY CASE													
LCHMA	Memory stick carrying case	24.95	+	+	+	+	+	+	+	+	+	+	+	Γ.
LCHRA	Hard aluminum carry case	319.00												
LCJHB	Jacket case (genuine leather)	109.00										+	+	
LCJHC	Jacket case (textile)	79.00										+	+	T
LCJRA	Jacket case (genuine leather)	99.00												-
LCJTHA	Leather cover (genuine leather)	69.00									+			T
LCSBDA	Soft carry case (textile) for general Cyber-shots	19.95	+	+	+	+	+	+	+	+	+			T
LCSCP2	Soft carry case for general Cyber-shots (include shoulder strap)	39.95	+	+	+	+	+	+	+	+	+			
LCSCSD	Soft carry case (textile) for compact Cyber-shots	29.00	+	+	+	+	+	+	+	+	+			
LCSHA	Soft carry case (Textile)	79.00										+	+	
LCSNA	Soft carry case (genuine leather)	89.00						+						
LCSRA	Soft carry case (textile)	59.00												
LCSSA	Soft carry case (textile)	34.95	+	+	+	+	+							
LCSTHC	Soft carry case (genuine leather)	79.95								+				
LCSTHF	Soft carry Case (PU)	44.95							+	+	+			
LCSTHH	Soft carry case (genuine leather)	69.00							+	+	+			
LCSWE	Soft carry case (genuine leather)	74.00		+	+	+	+							
LCSWF	Soft carry case (textile)	49.00		+	+	+	+							
CYBER-SHOT L	ENS, ADAPTER, FILTER													
VADRA	Lens adaptor	149.00	T											1
VADWB	Adaptor Ring	54.00		+	+	+								
VCLDEH08R	Wide conversion lens (x0.8)	649.00												
VCLDEH17R	Tele end conversion lens (x1.7)	649.00												
VCLDH0730	Wide conversion lens (0.7x) Ø30mm	165.00		+	+	+								
VCLDH0758	Wide conversion lens (0.8x) Ø58mm	299.00										+	+	

### CYBER-SHOT ACCESSORY CHART

Compatibilities are subject to change

MODEL	DESCRIPTION	SRP (Inc GST)	DSCS600	DSCW30	DSCW50	DSCW70	DSCW100	DSCN1	DSCT5	DSCT9	DSCT30	DSCH2	DSCH5	DSCR1
CYBER-SHOT L	ENS, ADAPTER, FILTER													
VCLDH1730	Tele conversion lens (1.7x) Ø30mm	165.00		+	+	+								
VCLDH1758	Tele conversion lens (1.7x) Ø58mm	299.00										+	+	
VCLDH2630	Tele conversion lens (2.6x) Ø30mm	215.00		+	+	+								
VCLM3358	Close up lens Ø58mm	115.00										+	+	
VCLM3367	Close-up Lens Ø67mm	199.00												+
VF30CPK (S)	Ø30mm PL Filter kit (MC Circular PL Filter & MC Protector)	109.00		+	+	+								
VF30NK	Ø30mm ND Filter kit (ND filter & MC Protector)	49.00		+	+	+								
VF30SC	Ø30mm Special Effect Filter kit (SOFT filter & CROSS filter)	84.95		+	+	+								
VF58M	Ø58mm ND filter kit (filter & MC protector)	99.95										+	+	
VF67CP	Ø67mm circular Filter kit	179.00												+
VF67MP	Ø67mm MC protector	99.00												+
VF67ND	Ø67mm ND Filter kit	149.00												+
CYBER-SHOT C	OTHER ACCESSORIES													
HVLF1000	Flash (Include accessory shoe adaptor)	265.00												+
HVLF32X	Flash for advanced ACC shoe (Include accessory shoe adaptor)	425.00												+
HVLFSL1B	Slave flash (include accessory shoe adaptor) for Cyber-shot	159.00	+	+	+	+	+	+						
HVLRLA	Ring light (include adaptor ring with 58mm/67mm diameter)	599.00										+	+	+
STPSA	Shoulder Strap (Elegant type)	39.95										+	+	+
STPNA	Neck Strap (Sporty type)	25.95	+	+	+	+	+	+	+	+	+			
PCKL25	LCD protector sheet for 2.5" LCD Cyber-shot	19.95			+	+	+		+	+				
PCKL30	LCD protector sheet for 3.0" LCD Cyber-shot	19.95						+			+		+	
CYBER-SHOT N	MARINE AND SPORTS PACK													
MPKNA	Marine pack	349.00						+						
MPKTHC	Marine pack	349.00								+	+			
SPKTHB	Sports pack	149.00							+					
SPKTHC	Sports pack	149.00								+				
SPKWA	Sports pack	199.00		+	+	+								
VCTMP1K	Arm Adaptor Kit (optional accy for marine pack)	449.00						+		+	+			
VFMP5K	Colour Filter Kit (optional accy for MPKNA)	229.00						+						
VFMPTH2	Colour Filter (optional accy for MPKTHC)	229.00								+				
CYBER-SHOT II	NTERFACE													
VMC14UMB2	USB cable	36.00	+	+				+	+	+		+	+	+
AIMIOT-CIMIDS														

#### DCRTRV285

#### **DIGITAL 8 HANDYCAM \$599.00 \***

- ✓ 20x Optical Zoom
- > ✓ 2.5" LCD Touch Screen
- ► Easy Handycam Mode

#### **FEATURES**

- 20x (Optical) / 990x (Digital) zoom
- SP / LP Recording
- · Interval and Frame Recording
- InfoLITHIUM Battery
  - USB Streaming / Webcam
- · Record/Zoom Buttons on LCD Frame
  - · Electronic SteadyShot
  - · NightShot Plus
  - Easy Handycam Function
  - · Automatic / Manual Focus
  - 2.5" LCD Screen
  - · Built-in Video Light

#### **SPECIFICATIONS**

GENERAL

- 20x (Optical) 990x (Digital) Zoom
- F: 1.6-2.4
- f (35mm Conversion) : 42-840mm
- CCD 1/6" Interlace : Gross 540,000
- Filter Diameter: 37mm
- Minimum Illumination :
- 4 lux (0 Lux with NightShot) • Shutter Speed: 1/50-1/3500
- · Viewfinder : Black and White
- LCD: 2.5" 123,000 pixel
- · Weight: 780g (without tape & battery)
- Dimensions (WxHxDmm) : 85 x 98 x 151

#### CONNECTIONS

• i.LINK (DV), USB, Video Out, Audio Out (Stereo) RECORDING TIME (LCD OFF)

• NPFM30 : 125 min (supplied)

• NPFM50 : 200 min • NPQM71D : 485 min

• NPQM91D : 725 min

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFM30 Picture Package / ImageMixer VCD2 /
  - USB Driver (CD)
  - ACL15 AC Adaptor
  - · AV / USB Cable
  - · Remote (RMT830)
  - · Lens Cap
  - Shoulder Strap

#### DCRHC26

#### **ENTRY MINI DV HANDYCAM \$699.00 \***

- ✓ 20x Optical / 800x Digital Zoom
- > ✓ Carl Zeiss Vario-Tessar Lens
- → ✓ 2.5" LCD Touch Screen with Zoom/Record
- > ✓ InfoLITHIUM Battery System

#### **FEATURES**

- 20x (Optical) / 800x (Digital) zoom
- Carl Zeiss Vario-Tessar Lens
- 2.5" Touch Panel LCD Screen
- InfoLITHIUM Battery System
- Easy Handycam Button
- Record/Zoom Buttons on LCD Frame
  - · Spot Focus and Spot Metering
  - Super NightShot Plus
  - Super SteadyShot

#### **SPECIFICATIONS**

LENS

- f (35mm Conversion) in "MOVIE" Rec position: 16:9-48-960mm; 4:3-44-880mm
- Filter Diameter : 25mm

#### SENSOR

- Sensor Type: 1/6" (3mm) CCD
- No. of Pixels (Gross): 800k CAMERA
- Minimum Illumination : 5 lux (O lux with Super NightShot Plus)
- Shutter Speed: 1/50-1/3500
- Exposure Controls : Yes (24 Steps)
- AUDIO • Stereo: 12/16 Bit PCM
- Stereo Recording CONNECTIONS · Video / S Video / Audio Out
- (via Multi AV), i.LINK, USB RECORDING TIME (LCD OFF)
- NPFP30: 110 mins (supplied)
- NPFP50 : 160 mins
- NPFP71 : 395 mins

- NPFP90 : 580 mins GENERAL
- Viewfinder : Colour • Weight: 360g
- (without tape & battery) • Dimensions (WxHxDmm) :
- 65 x 79 x 113

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP30, AC Adaptor, AV Cable, Lens Cap
  - · Software: Picture Package, ImageMixer USB Driver

#### DCRHC36

#### MINI DV HANDYCAM WITH MEMORY STICK DUO \$799.00 \*

- ✓ 20x Optical / 800x Digital Zoom
- Carl Zeiss Vario-Tessar Lens
  - ✓ 2.5" LCD Touch Screen with Zoom/Record
  - ✓ Memory Stick Duo Slot

#### **FEATURES**

- 20x (Optical) / 800x (Digital) Zoom
- Carl Zeiss Vario-Tessar Lens
- 2.5" Touch Panel LCD Screen
- InfoLITHIUM Battery System
- · Memory Stick Duo Slot • Tele Macro Function
- Easy Handycam Button
- Display Guide
- Record/Zoom Buttons on LCD Frame
  - Spot Focus and Spot Metering
  - Super NightShot Plus
  - · Super SteadyShot
  - USB Streaming

#### **SPECIFICATIONS**

LENS

- f (35mm Conversion) in "MOVIE" Rec position: 16:9-48-960mm; 4:3-44-880mm
- Filter Diameter : 25mm SENSOR
- Sensor Type: 1/6" (3mm) CCD
- No. of Pixels (Gross): 800k CAMERA
- Minimum Illumination : 5 lux (O lux with Super NightShot Plus)
- Shutter Speed : 1/3-1/3500 • Exposure Controls : Yes (24 Steps)
- Memory Stick REC in "MOVIE" Rec AUDIO
- 12/16 Bit PCM Digtal Stereo



· Video / S Video / Audio Out (via Multi AV), i.LINK, USB

RECORDING TIME (LCD OFF)

- NPFP30 : 105 mins (supplied)
- · NPFP50 · 150 mins
- NPFP71 : 370 mins
- NPFP90 : 550 mins MPEG MOVIE
- 320x240, 160x112 STILL IMAGE • Image Size : 640x480



#### GENERAL

- Viewfinder : Colour
- Weight: 370g (without tape & battery)
- Dimensions (WxHxDmm) : 65 x 79 x 113

- · InfoLITHIUM Battery NPFP30. AC Adaptor, AV Cable, Lens Cap, Remote, USB Cable
- · Software: Picture Package, ImageMixer USB Driver

#### DCRHC96

#### 3 MP MINI DV HANDYCAM \$1399.00 \*

- ✓ 3.3 MegaPixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ► ✓ High Quality WIDE Screen Recording
  - ✓ Memory Stick Duo Slot
  - ✔ Handycam Station

#### **FEATURES**

- 10x (Optical) / 120x (Digital) Zoom
- · Carl Zeiss Vario-Sonnar T\* Lens
- 2.7" WIDE Hybrid Touch Panel LCD Screen
  - · High Quality 16:9 WIDE recording
  - · Mega Pixel Engine
  - · Handycam Station
  - · Memory Stick Duo Slot
  - Tele Macro Function
- Easy Handycam Button
- Record/Zoom Button on LCD Frame
  - Spot Focus and Spot Metering
  - · Super NightShot
  - · Super SteadyShot
  - USB Streaming
  - · Active Interface Shoe

#### **SPECIFICATIONS**

- f (35mm Conversion) in "MOVIE" Rec position: 16:9-42.8-495mm: 4:3-45-450mm
- Filter Diameter : 30mm

#### SENSOR

- Sensor Type : 1/3" CCD
- No. of Pixels (Gross): 3,310K CAMERA
- · Minimum Illumination :
- 5 lux (0 lux with Super NightShot)
- Shutter Speed : 1/2-1/3500
- · Colour Slow Shutter
- Exposure Controls: 24 Steps
- · Smooth Interval Recording
- Zebra Pattern
- · Memory Stick REC in "MOVIE" Mode AUDIO
- 12/16 Bit PCM Digtal Stereo CONNECTION
- Video / S Video / Audio In and Out (via Multi AV), (Handycam)
- · Video / S Video / Audio In and Out (via Multi AV), i.LINK, USB (Handycam Station)



#### RECORDING TIME (LCD OFF)

- NPFP50 : 95 mins (supplied)
- NPFP71 : 235 mins
- NPFP90 : 355 mins
- MPEG MOVIE
- 320x240, 160x112
- MEMORY (STILL IMAGE)
- · Recording Media: Memory Stick Duo, Memory Stick PRO Duo, High Speed Memory Stick PRO Duo Image Size: 4:3 (2016x1512),
- (1600x1200), (640x480), 16:9 (2016x1134)
- · Built-in Flash : Yes

#### GENERAL

- Viewfinder : Colour
- Remote Control: RMT-831
- · USB Streaming: Yes
- Weight : 460g
- (without tape & battery)
- Dimensions (WxHxDmm) : 72 x 91 x 120

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP50, Handycam Station, AC Adaptor, AV Cable, Lens Cap, Remote, USB Cable
  - · Software : Picture Package, ImageMixer USB Driver

#### DCRVX2100

#### **3CCD MINI DV HANDYCAM \$4999.00 \***

- ✓ 3CCD Technology
- ✓ 12x Optical Zoom Lens
- ✓ 2.5" LCD Screen
- ✓ Manual Control Features

#### **FEATURES**

- Advanced HAD Technology
- 12x Optical Zoom, 48x / 24x Selectable Digital zoom
- · Built-in Microphone (Stereo Electric Condenser) and Speaker (16mm)
- Recording Level Control (31 Steps)
- Headphone Volume Control (32 Steps)
- · Multi Sound Switch (via Menu)
- NTSC Playback on Pal TV
- · Digital Signal Convert Function • Digital Program Editing on Tape
- Advance Data Code (Date/Time/ Camera info)
- · Tape to Memory Stick Recording IN/OUT (Stills Only)
- 3CCD MiniDV Handycam
- · Memory Stick Slot
- 16:9 Recording
- 2.5" Hybrid LCD Screen
- · Zoom Key (Lever / Ring)
- · Photo mode on Memory Stick (Progressive Scan): 640x480
- PCM Digital Stereo Audio: Recording (12/16 bit), Playback (12/16 bit, 32k, 44k, 48k), PCM Mix Balance
- Audio Dub ( Mic / Line)
- Zebra Pattern (100% / 70% / Off)

- · Interval Recording (Moving Images on Camera only)
- · Frame Recording
- · Optical Super SteadyShot (Camera only)
- · Colour Bar and Guide Frame (Menu)
- · Automatic / Manual Shutter Speed (20 Steps)
- · Automatic / Manual Focus (Ring Type)
- · Custom presets: Set, Chroma Level, Sharpness, WB Shift, AE shift, AGC limit, Reset
- · White Balance: Auto / Outdoor / Indoor
- Exposure Control (19 Steps)
- Automatic Gain Control
- Preset and Custom Title
- · Digital Noise Reduction
- · Backlight Composition Spotlight Composition

#### **SPECIFICATIONS**

GENERAL

- 3 x CCD: 1/3" 450,000 pixel per CCD
- Digital Picture Effects: 6 Dimensions (WxHxD):
- 120x159x393 mm



- f (35mm Conversion): 43.2-518.4 mm
- f : 6.0-72.0 mm
- F: 1.6-2.4
- 5 Fader Effects
- Filter Diameter: 58 mm
- LCD: 2.5" Hybrid 211,000 pixels
- · Mix modes: 4
- Minimum Illumination: 1 lux6 Picture Effects
- 5 Program AE modes
- · Progressive / Interlace, Effective 400,000 pixels per CCD
- Shutter Speed: 1/3-1/10000
- · Viewfinder: Colour
- · Weight: 1.5kg (without tape & battery)
- · Zoom: 48x / 24x Digital, 12x Optical CONNECTIONS
- Audio IN / OUT (Stereo 2 pin)
- External Microphone IN (Stereo)

- Headphone Jack (Stereo)
- i.LINK (IEEE1394) IN / OUT • Intelligent Accessory Shoe
- LANC Jack
- S-Video IN / OUT
- Video IN / OUT
- RECORDING TIME (LCD OFF)
- NPF330: 70 min
- NPF550: 145 min
- NPF730: 260 min
- NPF750: 305 min • NPF960: 560 min

- · Battery charger
- · Remote commander
- · AV cable (stereo)
- · Lens Hood
  - 8Mb Memory Stick
- InfoLITHIUM Battery

#### DCRDVD605

#### ENTRY DVD HANDYCAM \$949.00 \*

- ✓ 20x Optical / 800x Digital Zoom
- ✔ Carl Zeiss Vario-Tessar Lens
- ► ✓ 2.5" LCD Touch Screen with Zoom/Record
- ✓ InfoLITHIUM Battery System

#### **FEATURES**

- Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
- 20x (Optical) / 800x (Digital) Zoom
- · Still Image Capture
- Carl Zeiss Vario-Tessar Lens
- 2.5" LCD Touch Screen
- · Spot Focus and Spot Metering
- Super NightShot Plus
- Super SteadyShot
- · Easy Handycam Button
  - · Zoom / Record Buttons on LCD Frame
  - Dolby Digital 2Ch Sound Recording

#### **SPECIFICATIONS**

LENS AND ZOOM

- 20x (Optical) / 800x (Digital) Zoom
- Focal Length (35mm Conversion) - Movie Mode :
- (16:9) 48-960mm;
- (4:3) 44-880mm
- Still Mode :
- (4:3) 44-880mm
- Filter Diameter: 25mm

#### SENSOR

- Sensor Type : 1/6" CCD
- 800K Gross Pixels
- LCD AND VIEWFINDER
- 2.5" LCD Touch Screen (123K)
- · Zoom/Record Buttons on LCD Frame
- Colour Viewfinder

#### CAMERA

- Minimum Illumination : 5 lux (O lux with Super NightShot Plus)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- · White Balance
- Shutter Speed : Auto 1/3 -1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps) AUDIO
- 2ch Built in Mic
- · Dolby Digital 2ch Recording



#### STILL IMAGE

- Image Size :
  - 4:3 640x480 (0.3MP)
- Slide Show
- · Records to DVD only CONNECTIONS
- Video / S Video / Audio Out (via Multi AV), DC In
- RECORDING TIME (LCD OFF) • NPFP50 : 115 mins (Supplied)
- NPFP71 : 290 mins
- NPFP90 : 435 mins

#### GENERAL

- Weight : 380g (without tape & battery)

  • Dimensions (WxHxDmm) :
- 54 x 88 x 129

#### SUPPLIED ACCESSORIES

- · InfoLITHIUM Battery NPFP50, AC Adaptor, AV Cable, USB Cable, Cleaner Cloth
- · Software :
- Windows : Nero Express 6

#### DCRDVD705

#### 1MP WIDESCREEN DVD HANDYCAM \$1099.00 \*

- ✓ 1.1 Mega Pixel CCD
- ✔ High Quality WIDE Screen Recording
- ✓ 2.7" WIDE Touch Screen LCD with Zoom/Record
- Carl Zeiss Vario-Tessar Lens

#### **FEATURES**

- · Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
  - 12x (Optical) / 480x (Digital) Zoom
  - 1.0 Mega Pixel Still Image Capture
  - · High Quality WIDE Screen Recording
  - Carl Zeiss Vario-Tessar Lens
- 2.7" WIDE LCD Touch Screen
  - · Spot Focus and Spot Metering
  - · Super NightShot Plus
- Super SteadyShot
- Easy Handycam Button
- · Zoom / Record Buttons on LCD Frame
- · Dolby Digital 2Ch Sound Recording

#### **SPECIFICATIONS**

LENS AND ZOOM

- 12x (Optical) / 480x (Digital) Zoom
- Focal Length (35mm Conversion) - Movie Mode
- (16:9) 46-628.5mm; (4:3) 48-576mm
- Still Mode : (16:9) 43.6-523mm; (4:3) 40-480mm
- · Filter Diameter: 25mm

#### SENSOR

- Sensor Type: 1/5.5" CCD
- 1070K Gross Pixels

LCD AND VIEWFINDER

- 2.7" WIDE LCD Touch Screen (123K)
- · Zoom/Record Buttons on LCD Frame
- Colour Viewfinder CAMERA
- Minimum Illumination : 7 lux (O lux with Super NightShot Plus)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- · White Balance
- Shutter Speed : Auto 1/3 -1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps) AUDIO
- · 2ch Built in Mic
- · Dolby Digital 2ch Recording



- Image Size : - 16:9 1152x648 (0.7MP) - 4:3 1152x864 (1.0MP)
- 4:3 640x480 (0.3MP) • Slide Show

STILL IMAGE

· Records to DVD only CONNECTIONS

· Video / S Video / Audio Out (via Multi AV), DC In

RECORDING TIME (LCD OFF) • NPFP50 : 90 mins (Supplied)

• NPFP71 : 220 mins • NPFP90 : 345 mins



#### GENERAL

- Weight: 380g (without tape & battery)
- Dimensions (WxHxDmm) : 54 x 88 x 129

- · InfoLITHIUM Battery NPFP50, AC Adaptor, AV Cable, USB Cable, Cleaner Cloth
  - Software Windows: Nero Express 6

#### DCRDVD755

#### 1MP DVD HANDYCAM WITH 5.1CH SOUND \$1299.00 \*

- ✓ 5.1Ch. Dolby Digital Surround Recording
  - ✓ 1.1 Mega Pixel CCD
  - ✓ High Quality WIDE Screen Recording
  - ✓ Memory Stick Duo Slot

#### **FEATURES**

- · Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
  - 12x (Optical) / 480x (Digital) Zoom
  - 1.0 Mega Pixel Still Image Capture
  - · High Quality WIDE Screen Recording
  - · Carl Zeiss Vario-Tessar Lens
- 2.7" WIDE LCD Touch Screen
  - · Spot Focus and Spot Metering
  - · Super NightShot Plus
  - Super SteadyShot
  - · Easy Handycam Button
  - · Zoom / Record Buttons on LCD Frame
- Dolby Digital 5.1 Ch. Surround Sound Recording
  - Active Interface Shoe
  - · Memory Stick Duo Slot

#### **SPECIFICATIONS**

LENS AND ZOOM

- 12x (Optical) / 480x (Digital) Zoom
- Focal Length (35mm Conversion) - Movie Mode (16:9) 46-628.5mm; (4:3) 48-576mm - Still Mode

- (16:9) 43.6-523mm;
- (4:3) 40-480mm

- Filter Diameter : 25mm SENSOR
- Sensor Type: 1/5.5" CCD
- 1070K Gross Pixels LCD AND VIEWFINDER
- 2.7" WIDE LCD Touch Screen (123K)
- · Zoom/Record Buttons on
- LCD Frame Colour Viewfinder
- CAMERA
- Minimum Illumination : 7 lux (O lux with Super NightShot Plus)
- 14 Bit DXP
- · Digital Picture Effects
- 6 Program AE Modes
- Fader Functions
- White Balance
- Shutter Speed : Auto 1/3 -1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps) AUDIO
- 2ch Built in Mic
- 4ch Detachable Mic (Supplied)
- · Dolby Digital 5.1ch Recording (with detachable 4ch Mic)
- · Dolby Digital 2ch Recording

#### STILL IMAGE

- Image Size : - 16:9 1152x648
- (0.7MP)
- 4:3 1152x864 (1.0MP)
- 4:3 640x480 (0.3MP)
- Slide Show
- · Records to DVD or Memory Stick Duo

#### CONNECTIONS

- Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In RECORDING TIME (LCD OFF)
- NPFP50 : 90 mins (Supplied)
- NPFP71 : 220 mins
- NPFP90 : 345 mins

#### GENERAL

- · Weight: 400g (without tape & battery)
- Dimensions (WxHxDmm) : 54 x 88 x 129

#### SUPPLIED ACCESSORIES

- InfoLITHIUM Battery NPFP50, AC Adaptor, Remote Control, AV Cable, USB Cable, 4ch Surround Mic, Cleaner Cloth
- · Software : Windows: Picture Package, Nero Express 6, USB Driver

#### DCRDVD805

#### 3MP DVD HANDYCAM WITH 5.1 CH SOUND

\$1499.00 \*

- ✓ 3.3 Mega Pixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- ✓ 5.1Ch. Dolby Digital Surround Recording
  - ✓ Built-In Flash

#### **FEATURES**

- Records Direct to DVD
- DVD+RW/-R/-RW
  - Recording Formats • 10x (Optical) / 120x (Digital) Zoom
  - 3.0 Mega Pixel Still Image Capture
  - High Quality WIDE Screen Recording
- Carl Zeiss Vario-Sonnar T\* Lens • 2.7" WIDE LCD Touch Screen
- · Spot Focus and Spot Metering
- Super NightShot
- Super SteadyShot
- Easy Handycam Button
- · Zoom / Record Buttons on LCD Frame
- · Dolby Digital 5.1 Ch. Surround Sound Recording
- · Active Interface Shoe
- · Memory Stick Duo Slot

#### **SPECIFICATIONS**

LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion)
- Movie Mode (16:9) 42.8-495mm;
- (4:3) 45-450mm Still Mode
- (16:9) 40.6-406mm; (4:3) 37-370mm
- Filter Diameter: 30mm SENSOR
- Sensor Type : 1/3" CCD
- 3310K Gross Pixels
- LCD AND VIEWFINDER • 2.7" WIDE LCD Touch
- Screen (123K) · Zoom/Record Buttons on LCD Frame
- · Colour Viewfinder CAMERA
- Minimum Illumination : 5 lux (O lux with Super NightShot)
- 14 Bit DXP
- · Digital Picture Effects
- 6 Program AE Modes Fader Functions
- · White Balance



- Shutter Speed : Auto 1/3 -1/3500 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps) AUDIO
- · 4ch Built in Mic
- · Dolby Digital 5.1ch Recording
- Dolby Digital 2ch Recording (with opt Stereo Mic)
- . 5.1Ch. Centre Mic Ready (with optional mic. ECMHW1)
- STILL IMAGE · Image Size :
  - 16:9 2016x1134 (2.3MP)
- 4:3 2016x1512 (3MP)
- 4:3 1600x1200 (1.9MP) - 4:3 640x480 (0.3MP)
- Slide Show
- · Built in Flash up to 2.5 metres
- · Records to DVD or Memory Stick Duo

#### CONNECTIONS

- Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In RECORDING TIME (LCD OFF)
- NPFP60 : 95 mins (Supplied)
- NPFP71 : 160 mins
- NPFP90 : 255 mins GENERAL

· Weight: 510g

(without tape & battery) • Dimensions (WxHxDmm) : 66 x 90 x 143

- InfoLITHIUM Battery NPFP60, AC Adaptor, Remote Control, AV Cable, USB Cable, Cleaner Cloth
  - Software : Windows: Picture Package, Nero Express 6, USB Driver

#### DCRDVD905

#### 4MP CMOS DVD HANDYCAM WITH 5.1 CH SOUND \$1899.00 \*

- ClearVid CMOS Sensor
- → ✓ 3.5" Clear Photo LCD Plus
- > ✓ Dual Record Movies and Stills (3MP)
- → ✓ 5.1Ch. Dolby Digital Surround Recording
- → ✓ Smooth Slow Record

#### **FEATURES**

- · Records Direct to DVD
- DVD+RW/-R/-RW Recording Formats
  - ClearVid CMOS Sensor
  - 10x (Optical) / 120x (Digital) Zoom
  - 4.0 Mega Pixel Still Image Capture
  - · Smooth Slow Motion Recording
  - · High Quality WIDE Screen Recording
  - · Carl Zeiss Vario-Sonnar T\* Lens
- 3.5" WIDE Clear Photo Touch Screen LCD
  - · Spot Focus and Spot Metering
  - Super NightShot
  - Super SteadyShot
- Easy Handycam Button
  - · Zoom / Record Buttons on LCD Frame
  - Dolby Digital 5.1 Ch. Surround Sound Recording
  - Dual Record 3MP Still Image in Movie Mode
  - · Active Interface Shoe
  - · Memory Stick Duo Slot

#### **SPECIFICATIONS**

LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion)
- Movie Mode
- (16:9) 41.3-485mm; (4:3) 37.9-445mm
- Still Mode (16:9) 40.4-404mm;
- (4:3) 37-370mm · Filter Diameter: 30mm
- SENSOR
- Sensor Type: 1/3" ClearVid CMOS
- 2100K Gross Pixels LCD AND VIEWEINDER
- 3.5" WIDE Clear Photo Touch Screen LCD (221K)
- · Zoom / Record Buttons on LCD Frame
- · Colour Viewfinder
- · Minimum Illumination : 3 lux (0 lux with Super NightShot)
- 14 Bit DXP
- · Digital Picture Effects
- 5 Program AE Modes
- Fader Functions
- · Active Interface Shoe

- White Balance
- Shutter Speed : Auto 1/3 -1/425 (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 Steps) AUDIO
- 4ch Built in Mic
- · Dolby Digital 5.1ch Recording
- · Dolby Digital 2ch Recording (with opt Stereo Mic)
- 5.1Ch. Centre Mic Ready (with optional mic. ECMHW1) STILL IMAGE
- · Image Size :
- 16:9 2304x1296 (3MP)
- 4:3 2304x1728 (4MP)
- 4:3 1600x1200 (1.9MP)
- 4:3 640x480 (0.3MP)
- · Image Size in Dual Record Mode : - 16:9 2016x1134 (2.3MP)
- 4:3 2016x1512 (3MP)
- Slide Show
- · Built in Flash up to 2.5 metres

- · Records to DVD or Memory Stick Duo CONNECTIONS
- · Video / S Video / Audio In and Out (via Multi AV), USB 2.0, DC In RECORDING TIME (LCD OFF)
- NPFP60 : 100 mins (Supplied)
- NPFP71 : 165 mins
- NPFP90 : 250 mins GENERAL
- Weight : 540g (without tape & battery)
  • Dimensions (WxHxDmm) :
- 66 x 90 x 147

#### SUPPLIED ACCESSORIES

- · InfoLITHIUM Battery NPFP60, AC Adaptor, Remote Control, AV Cable, USB Cable, Cleaner Cloth
- Software :

Windows: Picture Package, Nero Express 6, USB Driver

#### DCRSR100

#### 3MP HDD HANDYCAM WITH 5.1 CH SOUND

\$1799.00 \*

- ✓ 30GB Hard Disc Drive
- ✓ 3.3 Mega Pixel CCD
- ✓ Carl Zeiss Vario-Sonnar T\* Lens
- > ✓ 5.1Ch. Dolby Digital Surround Recording
- ► ✓ HDD Smart Protection System

#### **FEATURES**

- 30GB Hard Disc Drive
- Carl Zeiss Vario-Sonnar T\* Lens
  2.7" WIDE Touch Screen LCD
  - 3.0 Mega Pixel Still Image Capture
  - · Spot Focus and Spot Metering
  - Super NightShot
  - 5.1 Channel Dolby Digital Surround Sound Recording
  - · High Quality WIDE Recording
  - Super SteadyShot
  - · Easy Handycam Button
  - 3.0MP Still Image Capture
  - · Record/Zoom Buttons on LCD Frame
  - HDD Smart Protection
  - · One Touch DVD Burn
  - · Active Interface Shoe

#### **SPECIFICATIONS**

LENS AND ZOOM

- 10x (Optical) / 120x (Digital) Zoom
- Focal Length (35mm Conversion) Movie Mode (16:9) 42.8-495mm; (4:3) 45-450mm

- Still Mode :
- (16:9) 40.6-406mm; (4:3) 37-370mm
- Filter Diameter : 30mm SENSOR
- Sensor Type : 1/3" (5.9mm) CCD
- No. of Pixels (Gross): 3,310k LCD AND VIEWFINDER
- 2.7" WIDE LCD Touch Screen (123K)
- · Zoom/Record Buttons on LCD Frame
- · Colour Viewfinder CAMERA
- Minimum Illumination : 5 lux (O lux with Super NightShot)
- 14 Bit DXP
- Digital Picture Effects
- 6 Program AE Modes
- Fader Functions · Active Interface Shoe
- White Balance
- Shutter Speed : Auto 1/4 -1/4000
- (Colour Slow Shutter, Program AE, Super NightShot)
- Exposure Controls : Yes (24 step)



• Recording : Dolby Digital 5.1 Channel Recording; Dolby Digital 2 Channel Recording (with optional mic.); 5.1Ch. Centre Mic Ready (with optional mic. ECMHW1)

- STILL IMAGE · Image Size :
- 16:9 2016x1134 (2.3MP)
- 4:3 2016x1512 (3MP)
- 4:3 1600x1200 (1.9MP) - 4:3 640x480 (0.3MP)
- · Built-in Flash : Yes
- CONNECTIONS · Video (via Multi AV) : Video In/Out / S Video In/Out / Audio In/Out
- · USB Terminal: Yes RECORDING TIME (LCD OFF)
- NPFP60 : 110 mins (Supplied)
- NPFP71 : 185 mins • NPFP90 : 275 mins

#### GENERAL

- Format : MPEG-2 PS
- · Record Time (approx) on 30GB:
- LP (3Mbps) 20hr 50min
- SP (6Mbps) 10hr 50min
- HQ (9Mbps) 7hr 20min · Weight: 535g (without tape & battery)

#### · Dimensions (WxHxDmm): 82 x 69 x 149

SUPPLIED ACCESSORIES · InfoLITHIUM Battery NPFP60, AC Adaptor, Remote Control, AV Cable, USB Cable

· Software :

Windows : ImageMixer for HDD Handycam

#### HDRHC3

#### ULTRA COMPACT HDV 1080i CMOS HANDYCAM \$2299.00 \*

- → ✓ High Definition 1080i Handycam
- ClearVid CMOS Sensor
- ➤ Dual Record Movie and Stills (2.3MP)
- > ✓ Smooth Slow Record
  - ✔ HDMI Output

#### **SPECIFICATIONS**

#### SENSOR

- Sensor Type: 1/3" ClearVid CMOS
- · No. of Pixels "Camera-Memory" (Effective): 1991K
- No. of Pixels "Camera-Tape" (Effective): 1434K
- No. of Pixels (Gross): 2103K LENS/ZOOM
- 10x Optical Zoom, 80x Digital
- Carl Zeiss Vario-Sonnar T\* Lens
  - F: 1.8-2.9
  - f (35mm Conversion) in "Camera-Memory" position: 16:9-40-404mm4:3-37-370mm
  - f (35mm Conversion) in "Camera-Tape" position: 16:9-41-485 mm4:3-50-594
  - f : 5.1-51 mm
  - Filter Diameter : 30mm
  - VIEWFINDER / LCD
  - Colour Viewfinder (123K Pixels)
- 2.7" Wide Hybrid Touch Screen LCD
  - 211K Pixels CAMERA
  - 14-Bit DXP
- · High Quality 16:9 Widescreen (HD)
  - · Active Menu

- · AE Shift: 9 step
- 7 Digital Picture Effects
- · Easy Handycam Function
- Exposure Controls: 24 Step
- 7 Fader Functions
- Full Range Auto/Manual Focus (with Assignable Dial)
- Guide Frame
- Histogram
- Minimum Illumination : 5 lux ( 0 lux with NightShot Plus)
- NightShot Plus
- 6 Picture Effects
- 6 Program AE modes
- Shutter Speed : 1/2-1/425
- · Spot Focus and Spot Meter (Touch Screen)
- Super Steady Shot (Electronic)
- Tele Macro
- · Active Interface Shoe
- Sharpness Control, REC Format Switch (DV/HDV), Active Flicker Adjustment, Guide Frame, Expanded Focus
- · Record/Zoom Buttons on LCD Frame
- HDV720/30p Playback, PAL, 1080i 50i Playback, HDV/DV Select, TV Type Select



- · White Balance Shift: 9 Step
- · Zebra Pattern STILL IMAGE
- · Memory Stick REC in "CAMERA-TAPE" Dual Record :
- HDV 16:9 2016x1134 (2.3MP)
- DV 16:9 2016x1134 (2.3MP)
- DV 4:3 1512x1134 (1.7MP)
- · Memory Stick Direct Record :
- 16:9 2304x1296 (3MP) - 4:3 2304x1728 (4MP)
- 4:3 1600x1200 (1.9MP)
- 4:3 640x480 (0.3MP) AUDIO

- DV: PCM Digital Stereo Playback and Record (12/16 Bit) • HDV : MPEG1 Audio Layer 2
- Playback and Record MEMORY (STILL IMAGE)
- · Buit-in Flash
- Interval REC
- · Recording Media: Memory Stick

## Duo, Memory Stick PRO Duo

- Dimensions (W x H x D) : 82 x 78 x 139mm
- · Weight: 500g (without tape & battery) CONNECTIONS
- HD Component Out, HDMI Out, i.LINK, USB, Video/S Video/ Audio Out (via Multi AV), DC In RECORDING TIME (LCD OFF)
- NPFP60 : 110 min (Supplied)
- NPFP71 : 170 min
- NPFP90 : 270 min

#### SUPPLIED ACCESSORIES

• InfoLITHIUM Battery NPFP60, AC Adaptor, Remote Control, Component Cable, AV Cable, USB Cable

#### HDRFX1

#### HDV 1080i 3CCD HANDYCAM \$5999.00 \*

- > ✓ High Definition Handycam
  - ✓ HD / DV Recording and Playback
  - ✓ Manual Focus/Zoom Ring
  - ✓ Optical Steady Shot

#### **SPECIFICATIONS**

#### SENSOR

- CCD: 3x 1/3" 16:9 960H; Interlace Advanced HAD Technology
- No. of Pixels "Camera-Tape" (Effective): 1070k · No. of Pixels (Gross): 1120k
- LENS/ZOOM
- Carl Zeiss Vario-Sonnar T\* Lens
  - F: 1.6-2.8
  - f (35mm Conversion) in "Camera-Tape" position: 16:9-32.5-390mm4:3-40-480mm
  - f: 4.5-54.0mm
  - Filter Diameter : 72mm
  - 12x Optical Zoom
  - VIEWFINDER / LCD Colour
  - 3.5" Hybrid LCD Monitor
  - No, of Pixels: 250,880 CAMERA
  - 14-Bit DXP : 14-Bit HD DXP
- High Quality 16:9 Widescreen
  - · AF Shift
  - Full Range Auto/Manual Focus System(with Manual Focus Ring)
  - Guide Frame
  - Histogram
  - · Manual Iris Control/Gain Control
  - · Minimum Illumination : 3 lux

- (Optical)
- Zebra Pattern
- DV: PCM Digtal Stereo RecordingHDV: MPEG1Audio Layer II Stereo

#### OTHERS

- · Cold Accessory Shoe
- · AE Shift, AE Response, Non-Flicker, Sharpness Control, Manual Shutter, WB Switch, Frame REC, Colour Bar, Peaking, Shot Transition, , Expanded Focus
- Dimensions (W x H x D) : 151 x 181 x 365 mm
- Remote Control: RMT-840 · Weight: 2.0kg (without tape &
- hattery) · HDV 720p Specification Playback,

1080 60i Playback on 50i, NTSC

- Program AE modes : Spotlight
- · Shutter Speed: Auto / 1/4-1/10000
- · Active Lens System SteadyShot
- One-Push (A-B), Preset White Balance
- · White Balance Shift
- AUDIO
- DV: PCM Digital Stereo Playback (12/16 bit, 32k, 44k, 48k) HDV: MPEG1 Audio Layer II Stereo
- CONNECTIONS · DC In

On Handle

- External Microphone Input
- i.LINK : DV In/Out, HDV In/Out
- Video In/Out (via Multi AV) (Component Video Output, Video In/Out, S Video In/Out, Audio In/ Out, Multi AV (Video In/Out, Audio In/Out)

Playback on PAL TV, TV Type Select

Signal Convert Function: (DV)

· Zoom Button on LCD Frame and

#### RECORDING TIME (LCD OFF)

- NPF570: 125 min (Supplied)
- NPF770 : 255 min • NPF970 : 385 min



- · Cleaning cassette
- AC Adaptor
- AV cable
- Shoulder strap Lens Hood
- Shoe Adaptor
- InfoLITHIUM Battery NPF570
- Remote Commander RMT-840 · Component Video Cable
- · R6 (size AA) Battery
- · Large Eye Cup

#### GVD1000

#### PORTABLE MINIDV DECK \$3099.00 \*

- ✓ 4" LCD Screen
- Memory Stick Slot
- ✓ AC Power
- ► ✓ InfoLITHIUM Battery Operation

#### **FEATURES**

- SP & LP Playback and Record
- 20 Event (In/Out) Program Editing
- Memory Stick Slot for Digital Still Picture Capture
- MPEG Movie capture from Tape to MS and MS to Tape
- · Signal convert function
- NTSC playback on PAL TV
- Built in Stereo Speakers
- Audio Dub Feature
- InfoLITHIUM Battery Operation (M Series) with optional battery
- Main Power operation
- USB Streaming

#### **SPECIFICATIONS**

- 4" LCD (123K pixels)
- Fast Forward/ Rewind Time approx: 2mins (DVM60)
- Playback Time with Optional Batteries
- NPFM50 90mins
- NFQM71D 225mins
- NFQM91D 345mins
- Weight: 880 grams (excluding battery, Tape & Memory Stick)
- Dimensions (WxHxD):
   148 x 65 x 133mm

#### CONNECTIONS

- Composite Video Input x 1
- S-Video Input x 1
- Stereo Audio Input x 1
- Composite Video Output x 1
- S-Video Output x 1
- Stereo Audio Output x 1
- i.Link in/out x 1
- USB output x 1
- DC Power in x 1
- Headphone Output (3.5mm) x 1
- Lanc Control Jack (2.5mm) x 1

#### SUPPLIED ACCESSORIES

 AC power adaptor, AV Cable, AV MiniJack Cable, USB Cable, Remote Control, AA Batteries, CD with USB Driver



#### INFOLITHIUM BATTERIES

- Rechargeable InfoLITHIUM Battery
- Displays Remainning battery life in minutes
- · Available for All Handycam models
- Large Capacity Batteries available for Additional Recording Time
- Please refer to the Accessory Chart for more details
- For more Information see KEY TECHNOLOGY pages



#### ADAPTERS/QUICK CHARGERS

- Available for all InfoLITHIUM Batteries
- Charge Multiple Batteries at one time
- Charge faster than with supplied adapter
- Please refer to the Accessory Chart for more details



#### ACCESSORY KITS

- Basic Accessories in One Single Package
- Cost Effective
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



#### SEMI SOFT CASES

- Semi Soft Textile case
- Much Tighter Fit to the Camera
- Store Both Camera and limited Accessories
- Include Shoulder Strap and Battery Pouch
- Please refer to the Accessory
   Chart for more details



#### SOFT CARRY CASES

- Soft Material Case
- Stores both camera and accessories
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



#### HARD CARRY CASES

- High Grade Aluminium Construction
- Lock and Key mechanism for secure storage
- Extra Storage Compartment for batteries, cables and accessories
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



#### SPORTS PACKS

- Durable Plastic and Glass construction
- · Lightweight design
- All essential camera functions are available when in use
- Allows the capture of stereo audio
- Useable underwater up to 2m
- Single O-Ring seal
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details



#### WIDE CONVERSION LENS

- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more Information see KEY TECHNOLOGY pages



#### TELE CONVERSION LENS

- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more Information See KEY TECHNOLOGY pages



#### POLARISING FILTERS

- · Reduces reflections
- Enhances Colour Saturation
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more Information see KEY TECHNOLOGY pages





#### ND FILTERS

- Helps to avoid overexposure in bright shooting environments
- Available for selected Handycam models
- Please refer to the Accessory Chart for more details
- For more Information see KEY TECHNOLOGY pages



#### MICROPHONES

- Pick up more detailed sound than built-in microphone
- A range of Handycam microphones are available to suit your requirements
- Please refer to the Accessory Chart for more details
- For more Information see KEY TECHNOLOGY pages



#### VIDEO LIGHTS / FLASH UNITS

- Brightens subjects in poorly-lit environments
- Fill-light for subjects that are in silhouette against a strong backlight
- A range of light / flash units are available to suit your requirements
- Please refer to the Accessory Chart for more details



#### TRIPODS

- A range of Tripods are available to suit your requirements
- Please refer to the Accessory Chart for more details



### HANDYCAM ACCESSORY CHART

Compatibilities are subject to change

Model	Description	SRP (Inc GST)	DCRTRV285	DCRHC26	DCRHC36	DCRHC96	DCRDVD605	DCRDVD705	DCRDVD755	DCRDVD805	DCRDVD905	DCRVX2100	HDRHC3	HDRFX1	DCRSR100
HANDYCAM B	BATTERY AND POWER		100 - 14	100		01 - 18	ventil.	1.1 %				L			itet
NPF970	Rechargeable Battery Pack/ InfoLITHIUM L series	308.99	5 m r . 41 (3		200143206							+		+	Ī
NPF770	Rechargeable Battery Pack/ InfoLITHIUM L series	209.00										+		+	
NPF570	Rechargeable Battery Pack/ InfoLITHIUM L series	124.99										+		+	
NPQM91D	Rechargeable Battery Pack/ InfoLITHIUM M series	308.99	+												
NPQM71D	Rechargeable Battery Pack/ InfoLITHIUM M series	209.00	+												
NPFM50	Rechargeable Battery Pack/ InfoLITHIUM M series	124.99	+												
NPFP90	Rechargeable Battery Pack/ InfoLITHIUM P series	299.00		+	+	+	+	+	+	+	+		+		+
NPFP71	Rechargeable Battery Pack/ InfoLITHIUM P series	199.00		+	+	+	+	+	+	+	+		+		+
NPFP50	Rechargeable Battery Pack/ InfoLITHIUM P series	125.00		+	+	+	+	+	+	+	+		+		+
ACSQ950D	AC DC Adaptor/ Charger (Super Quick info charger) for M series Battery	309.00	+										,		
ACVQ50	AC adaptor/ charger Portable, quick info, for M series Battery	199.00	+												
ACVQP10	AC adaptor/ charger (Quick Info Charger) for P series Battery	199.00		+	+	+	+	+	+	+	+		+		+
ACVQ1050D	AC Adaptor/ Quick Charger for L series Battery	359.00										+		+	<u> </u>
ACL100	AC adaptorfor M/L series Battery	99.00	+									+		+	
ACL200	AC adaptorfor F/P series Battery	99.00		+	+	+	+	+	+	+	+		+	,	+
BCVM50	Battery charger for M series Battery	119.00	+					•	_	,			_		Ť
BCTRP	Battery charger for P series Battery	119.00		+	+	+	+	+	+	+	+		+		+
DCCL50B	DC Adaptor Li-ion	159.01	+	+	+	+	+	•	+	·	+	+	+	+	+
HANDYCAM A	CCESSORY KIT	105.01	27 - V 20	•	1. 157	1 11	The same		. 0						_
ACCTCP5	Travel Accessory Kit (NPFP50 + BCTRP = Pouch)	199.00	Latitedal	+	+	+	45-555(4)	+	+	+	+		+		+
ACCDVP2	Starter Accessory Kit (NPFP50 + Carry Case + Mini DV Tape + Cleaning Cloth)	149.00		+	+	+	•		_		Ť		Ť		_
ACCDVDP	Starter Accessory Kit (NPFP50 + Carry Case + 8cm DVD + Cleaning Cloth)	159.00					+	+	+	+	+				
ACCFP71	High End Accessory Kit (NPFP71 + Carry Case)			+	+	+	+	+	+	+	+		+		+
HANDYCAM C						22.53.53.23		8.765 E 12.20			1002575520				
LCSVA30	Soft carry case (Large)	49.00	+	+	+	+	+	+	+	+	+		+		+
LCSVA20	Soft carry case (Medium)	29.00	+	+	+	+	+	+	+	+	+		+		+
LCSVA9	Soft carry case (Small) – New Design	32.00		+	+	+	+	+	+	+	+		+		+
LCSVCB	Soft carry case	298.99										+		+	
LCHFXA	Hard (alminium) carry case	649.00										+		+	
LCMHCF	semi soft carry case (Textile)	84.00		+	+	+				+	+		+	·	+
LCMHCG	semi soft carry case (Textile)	84.00					+	+	+					-	
HANDYCAM W	ATER SOLUTION				1 11		WHI.								
SPKHCB	Sports pack	459.00		+	+	+	+	+	+	+	+		+		+
LCRFXA	Rain jacket	298.99												+	
HANDYCAM LE	ENS		Medick		MARK STORY	11.00		arining.	138123	. orace					
VCL0630X	Wide Conversion Lens X 0.6 for Ø30mm	79.00				+			T	+	+				+
VCL2030X	Tele Conversion Lens X 2.0 for Ø30mm	129.00				+				+	+				+
VCL0637S	Wide Conversion Lens X0.6 for Ø37mm	89.95	+												
VCLR2037S	Tele Conversion Lens X 2.0 for Ø37mm	139.00	+												
VCLHA06	One touch Wide conversion lens X0.6 for Ø30/ 37/ 52mm	195.00	+	+	+	+	+	+	+	+	+				+
/CLHA20	One touch tele conversion lens X2.0 for Ø30/ 37/ 52mm	235.00	+	+	+	+	+	+	+	+	+				+
				_	-		+	-	_	-	,				_
VCL0625S	Wide Conversion Lens X 0.6 for Ø25mm	89.95		+	+	- 1	<b>*</b> 1	7	•	1					
	Wide Conversion Lens X 0.6 for Ø25mm  Tele Conversion Lens X 2.0 for Ø25mm	89.95 139.00		+ +	+		+	+	+ +						

### HANDYCAM ACCESSORY CHART

Compatibilities are subject to change

Model	Description	SRP (Inc GST)	DCRTRV285	DCRHC26	DCRHC36	DCRHC96	DCRDVD605	DCRDVD705	DCRDVD755	DCRDVD805	DCRDVD905	DCRVX2100	HDRHC3	HDRFX1	DCRSR100
	ENS (Continued)	0.40.00			_								+		+
VCLHG0730X	Wide Conversion Lens X 0.7 for Ø30mm high performance lens	349.00				+				*	+		+		+
VCLHG2030	Tele Conversion Lens X 2.0 for Ø30mm high performance lens	349.00				+				+	+		+		*
VCLHG0737Y	Wide Conversion Lens x0.7 for Ø37mm high performance lens	299.00	+										_		
VCLHG2037Y	Tele Conversion Lens x2.0 for Ø37mm high performance lens	299.00	+												
VCLHG0758	Wide Conversion Lens X0.7 for Ø58mm high performance lens	719.00										+			
VCLHG1758	Tele Conversion Lens X1.7 for Ø58mm high performance lens	719.00										_			
HANDYCAM FI													T		
VF72CPK	PL filter kit for Ø72mm MC (Circular PL Filter & MC Protector)	329.00									_		_	*	+
VFR30NKX	ND Filter kit & MC protector kit for Ø30mm	39.95				+				+	+		+		+
VF30CPKX	PL Filter kit & MC protector kit for Ø30mm	109.00				+				+	+		+		<b>T</b>
VF58PK	PL Filter kit for Ø58mm (PL Filter & MC Protector)	199.03							-			+	-		
VFR25NK	ND Filter kit for Ø25mm (ND Filter and MC Protector)	49.01		+	+		+	+	+				-		
VF25CPKS	PL Filter kit for Ø25mm PL Filter and MC Protector	109.00		+	+		+	+	+						
HANDYCAM M	ICROPHONE								Γ		<del> </del>		Τ.		
ECMHGZ1	Gun zoom microphone for Active Interface Shoe	159.00				+			+	+	+		+		+
ECMMSD1	Compact stereo microphone (Electrorate condenser microphone) for cold shoe	219.00										+		+	
ECMHST1	Compact stereo microphone for Active Interface Shoe	199.00				+			+	+	+		+		+
ECMHW1	Wireless Mic for Active Interface Shoe	349.00				+			+	+	+		+		+
HANDYCAM LI	GHT AND FLASH														
HVL20DW2	Battery video light 20W/10W (using L series battery)	245.00										+		+	
HVL20DMA	Battery video light (20W/ 10W) supplied with shoe adaptor (using M series battery)	224.99	+												
HVLIRM	Battery IR Light for cold shoe (using M series battery or AA alkaline battery)	119.00	+	+	+	+	+	+	+	+	+		+		+
HVLS3D	Video light 3W for intelligent accy shoe	89.95										+			
HVLHIRL	IR/ video light 3W for Active Interface Shoe	189.00				+			+	+	+		+		+
HVLHFL1	Video flash light for Active Interface Shoe	249.00				+			+	+	+		+		+
HVLHL1	Video light 3W for Active Interface Shoe	89.95				+			+	+	+		+		+
HVL10NH	Battery Video Light, 10w for NI-MH Battery (Active Interface Shoe + Cold Shoe)	259.00	+	+	+	+	+	+	+	+	+	+	+	+	+
HANDYCAM TI	RIPOD														
VCT1170RM	Tripod with remote controller (LANC Terminal) Ball level type/ Underhand function	799.00				+			+	+	+	+	+	+	+
VCTD680RM	Tripod with remote controller (ACC Terminal)	199.00				+			+	+	+	+	+		+
VCTD580RM	Tripod with remote controller (ACC Terminal)	155.00				+			+	+	+	+	+		+
VCTR640	Basic Tripod	74.95	+	+	+	+	+	+	+	+	+	+	+		+
HANDYCAM O	THER ACCESSORY										<b>,</b>			,	
VMCIL4408A	i.LINK cable (0.8M type) 4 pin – 4 pin	49.95		+	+	+						+	+	+	
VMCIL4415	i.LINK cable (1.5M type) 4 pin – 4 pin	69.95		+	+	+						+	+	+	
VMCIL4435	i.LINK cable (3.5M type) 4 pin – 4 pin	134.00		+	+	+						+	+	+	
VMCIL4615	i.LINK cable (1.5M type) 4 pin – 6 pin	69.95		+	+	+						+	+	+	
VMC15FS	AV cable for MV camcorders 10pin special -RCA+ S terminal	44.95		+	+	+	+	+	+	+	+		+		+
VMC20FR	AV cable (AV stereo mini plug-RCA plug)	33.95	+									+		+	
KKLC3	LCD cleaning kit (LCD cleaning liquid/ paper/ cloth)	19.00	+	+	+	+	+	+	+	+	+	+	+	+	+
RMVD1	Remote commander	105.00				+			+	+	+	+	+	+	+
BLTHSB	Shulder belt (one loop type)	19.00		+	+	+	+	+	+	+	+		+		+
VCTS30L	Accy shoe adaptor	45.95	+	+	+	+	+	+	+	+	+		+		+
VCTFXA	Shoulder brace	899.00												+	

#### VIDEO EDITING SOFTWARE

#### VEGAS" MOVIE STUDIO+DVD

- ✓ Easily capture and edit digital video
- ✓ Integrated DVD layout and burning
- ✓ Hundreds of customizable transitions and effects
- ✓ Video, audio, and still image restoration tools
- ✓ Learn as you go with 'Show Me How' intertactive tutorials
- ✓ Supports Sony DVD Handycam

#### **FEATURES**

GENERAL/WORKFLOW

- · External monitor support
- · Multiprocessor support
- · Easy drag-and-drop editing
- · More than 30 interactive tutorials CAPTURE AND IMPORT
- · Import media from DVD camcorders\*
- ACID™ loop support
- · Batch capture and automatic DV scene detection
- · Import images in BMP, GIF, JPG, and PSD formats
- · Import AVI, DV, and MPEG 1 & MPEG 2
- · Import WAV, MP3, AIF, CD Audio and PCA
- Flash (SWF) format import
- · Extract audio from CDs

- \*5.1 channel audio is downmixed to stereo. VR mode requires Windows XP SP2 or greater EXPORT AND SHARING
- · Design DVDs using DVD Architect software with over 25 included themes, motion menus, buttons and links
- · Preview your project on an external monitor via i.Link
- · Output in fullscreen (4:3) or widescreen (16:9) format
- · Include director's cuts, outtakes, and bloopers
- · Export video projects in multiple formats for the Web

VIDEO AND AUDIO EDITING

- · DirectX audio plug-in support
- · VST audio effect support
- ASIO<sup>™</sup> driver support



- · Real-time audio and video event reverse
- Over 185 customizable 2D and 3D transitions
- Nearly 300 customizable video special effects
- Audio restoration tools
- · Add text animation, titles and scrolling credits
- Red-eye removal tools
- · Chroma Key "green screen" effects
- · Still image animation DVD CREATION
- · Dual-layer DVD drive support
- · End actions for menus and media
- · Fit-to-disc compression

- · DVD design and authoring
- · Picture slide shows and music compilations
- NTSC and PAL in standard (4:3) and widescreen (16:9) formats
- · Real-time project previewing
- · Supports a wide variety of DVD burners
- SYSTEM REQUIREMENTS
- · See below



#### FOR FURTHER INFORMATION VISIT WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE

#### VIDEO EDITING SOFTWARE VEGAS MOVIE STUDIO+DVD

## PLATINUM EDITION

- ✓ Capture and edit DV and HDV
- ✓ Create stunning video projects including 16:9 widescreen productions
- ✓ Integrated DVD layout and burning
- Advanced video color correction tools
- ✓ Learn as you go with Show Me How interactive tutorials

#### **FEATURES** VEGAS MOVIE STUDIO+DVD plus:

- · HDV capture and editing
- · Over 20 DirectX® audio effects ACID XMC<sup>™</sup> music creation
- software
- 126-page book HDV: What you NEED to Know
- Over 400 customizable Pixélan™ effects and transitions
- · Advanced 3-wheel primary color correction tools
- Sony Pictures Sound Effects Series sampler CD
- SYSTEM REQUIREMENTS
- · See helow



FOR FURTHER INFORMATION VISIT WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE

#### SYSTEM REQUIREMENTS

#### FOR VEGAS MOVIE STUDIO+DVD AND VECAS MOVIE STUDIO+DVD PLATINUM EDITION

- Microsoft® Windows® 2000, XP Home, or XP Professional (Windows XP SP2 required for HDV - Platinum Edition)
- 800 MHz processor (2.8 GHz recommended for HDV Platinum Edition)
- · 200 MB hard-disk space for program installation
- 256 MB RAM (512 MB recommended for HDV – Platinum Edition)
- OHCI compatible i.LINK® connector\*/ IEEE-1394DV card (for DV capture and
- Windows-compatible sound card CD-ROM drive (for installation from a
- Supported CD-Recordable drive (for CD) burning only)

- Supported DVD-R/-RW/+R/+RW/+R DL drive (for DVD burning only)

  • Microsoft DirectX® 9.0c or later (included
- on CD-ROM)
- Microsoft .NET Framework 1.1 SP1 (included on CD-ROM)
- · Internet Explorer 5.1 or later (included on CD-ROM)

Please Note: Some features may require product registration. \*i.LINK is a trademark of Sony Electronics, used only to designate that a product contains an IEEE 1394 connector. All products with an IEEE connector may not communicate with each other.

#### FOR VEGAS 6 AND VEGAS+DVD PRODUCTION SUITE

- Microsoft® Windows® 2000, XP Home, or XP Professional (Windows XP SP2 required for HDV)
- · 800 MHz processor (2.8 GHz recommended for HDV)
- 200 MB hard-disk space for program installation
- · 600 MB hard-disk space for optional Sony Sound Series Loops & Samples reference library installation

  200 MB recommended
- for HDV)
- OHCI compatible i.LINK® connector\*/ IEEE-1394DV card (for DV capture and print-to-tape)
- Windows-compatible sound card
- · CD-ROM drive (for installation from a CD only)
- Supported CD-Recordable drive (for CD burning only)

- Supported DVD-R/-RW/+R/+RW/+R DL drive (for Vegas+DVD Production
- Suite only)

   Microsoft DirectX® 9.0c or later (included on CD-ROM)
- Microsoft .NET Framework 1.1 SP1 (included on CD-ROM)
- Internet Explorer 5.1 or later (included on CD-ROM)

Please Note: Some features may require product registration.

\*i.LINK is a trademark of Sony Electronics, used only to designate that a product contains an IEEE 1394 connector. All products with an IEEE connector may not communicate with each other.

#### PRO VIDEO EDITING SOFTWARE

#### VEGAS 6

- ✔ Professional digital video and audio production
- ✓ HDV, SD/HD-SDI support
- ✓ Advanced 3D video compositing
- Unrivaled audio tools
- ✓ Hundreds of customisable effects and transitions

#### **FEATURES**

#### VIDEO

- · HDV, SD/HD-SDI support
- · Enhanced video monitoring
- Superior frame rate conversions
- Multitrack video editing on unlimited tracks
- · 3D track motion
- Enhanced video compositing
- · Keyframeable Bézier masks
- Keyframeable transitions, filters, and track motion
- 3-wheel primary and secondary color correction filters
- Waveform, Vectorscope, Parade, and Histogram monitors
- Real-time playback of effects, processes and transitions to external monitor
- Credit rolls and text animation
- Transition progress envelopes
- Alpha channel support
- Flash™ (.swf) format import
- Support for any aspect ratio (4:3, 16:9, etc)
- Supports multiple file formats and frame rates
- 24p DV support
- VST plug-in effect support
- Broadcast Wave format support

✔ Professional video, audio, and DVD creation

Tape-style audio scrubbing

- Audio recording, editing, and mixing on unlimited tracks
- 24-bit/192 kHz audio support
- 5.1 surround mixing tools
- · On-the-fly punch-in recording
- · Auto-input record monitoring
- 5.1 audio plug-in support for the master bus
- Film-style 5.1 surround panning
- Downmix monitoring
- DirectX® plug-in effects automation
   Includes over 30 DirectX audio
- Includes over 30 DirectX audio effects
- ACID® loop properties support
- ASIO driver support
- Fader automation
- · Real-time record meters
- 32 assignable effects and 26 Master and Aux outputs
- · Bus-to-bus routing
- Solo or mute tracks
   EDITING/WORKFLOW
- · Multiprocessor rendering
- · Project nesting
- · System-wide media management
- AAF Import/Export
- A/V synchronization detect and repair
- Real-time nondestructive editing
- Split-screen A/B previewing
- Network rendering

PRO VIDEO EDITING SOFTWARE VEGAS+DVD PRODUCTION SUITE

✓ Includes Vegas 6, DVD Architect™ 3, and Dolby Digital® AC-3 encoding software

· Envelope automation recording

## The second secon

- · High Definition editing and output
- Automatic crossfades
- JKL scrub; timeline and keyboard trimming
- Real-time A/V event reverse
- Dual monitor support
- · User-definable window layouts
- Customizable keyboard mapping
   Dual pressure DV randering
- Dual processor DV rendering support
- Edit on 23.976, native 24, 25, 29.97 or 30 fps timelines
- Unlimited undo/redo
- Blackmagic Design DeckLink™
   board support
- External control surface support
- · Advanced streaming media tools
- Application scripting for task automation
- Subtitle time/text export to DVD Architect software
- Windows Media<sup>™</sup> 9 Series support, including surround encoding

- RealVideo™ 9 support
- · QuickTime® format support
- VideoCD and multimedia CD burning
- Red Book audio CD production
- Advanced encoding tools
- EDL export
- MPEG-1&2 support
- Supports Windows Media® and RealMedia® commands
- Sony DSR-DU1 and DSR-DR1000 disc recorder support
- J-H3 HDCAM player support for DV downconverts
- 3:2 pulldown removal from DV .AVI files
- Exports chapter markers and subtitles to DVD Architect™ 3 software

#### SYSTEM REQUIREMENTS

· See page opposite

## FOR FURTHER INFORMATION VISIT WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE

# The principles of the principl

#### FEATURES VEGAS 6 plus: DVD ARCHITECT 3

✓ HDV, SD/HD-SDI support
✓ Professional DVD layout and design
✓ 5.1 surround mixing and encoding

- · Photoshop® (PSD) layer support
- Jacket picture creation
- · Theme export
- Integration with Vegas® 6 software
- Easy-to-use drag-and-drop functionality
- Unlimited number of undo/redo
- Adjustable Project and File
   Optimization Settings
- Multi-monitor support
- Multi-processor support
- · Fully customizable toolbars
- Get Media from the webDVD Mastering tools: DLT, DDP,
- CMF
   Project playlists
- Copy-protection tools (CSS and Macrovision®)
- Still and motion menu creation
- Support for multiple video titles
- Real-time external monitor preview via i.LINK®/IEEE-1394
- Subtitle creation and support
- Multiple audio track support
- Programmable end actions for menus and media

- Add, edit, and move chapter points
- Title and Action safe grid area
- Customizable Themes
   VIDEO FEATURES
- Multiangle video selection
- Picture slide shows
- Elementary stream import
- 24p DVD encoding
- No re-encoding of compliant files AUDIO FEATURES
- Multiple audio track support
- Music compilations
- · Attach audio files to menus
- 24-bit, 192kHz audio support TESTING AND BURNING FEATURES
- Smart-project reprepare
- Dual-layer support
- Real-time project previewing with virtual DVD remote control or to external monitor
- Advanced DVD disc optimization with adjustable bitrates
- · Fit to disc option
- Supports a wide variety of DVD burners

#### SUPPORTED FILE FORMATS

- Video Input Formats: AVI, MPEG-1, MPEG-2, MOV, WMV
- Supported Audio Formats: WAV, MP3, WMA, PCA, OGG, AIF, MPEG audio. AC-3 5.1 or stereo
- Image Input Formats: PSD, BMP, JPG, PNG, TGA, TIF, GIF,
- DVD encoding, Video: NTSC 4:3, NTSC Widescreen, PAL 4:3, PAL Widescreen
- DVD encoding, Audio: AC-3 5.1 or stereo, PCM
- \* DVD-R, DVD-RW, DVD+R, DVD+R DVD+R DL, DVD+RW

#### AC-3 ENCODER

- Dolby-licensed AC-3 encoding software officially tested and
- certified by Dolby Laboratories Inc.
   Encode 5.1 multichannel or stereo
- mixes to AC-3 format

   Audio service, Bitstream, and Preprocessing encoding options
- Data range from 224 Kpbs to 640 Kbps
  32 kHz, 44.1 kHz, and 48 kHz sample ratesdownconverts
- See page opposite

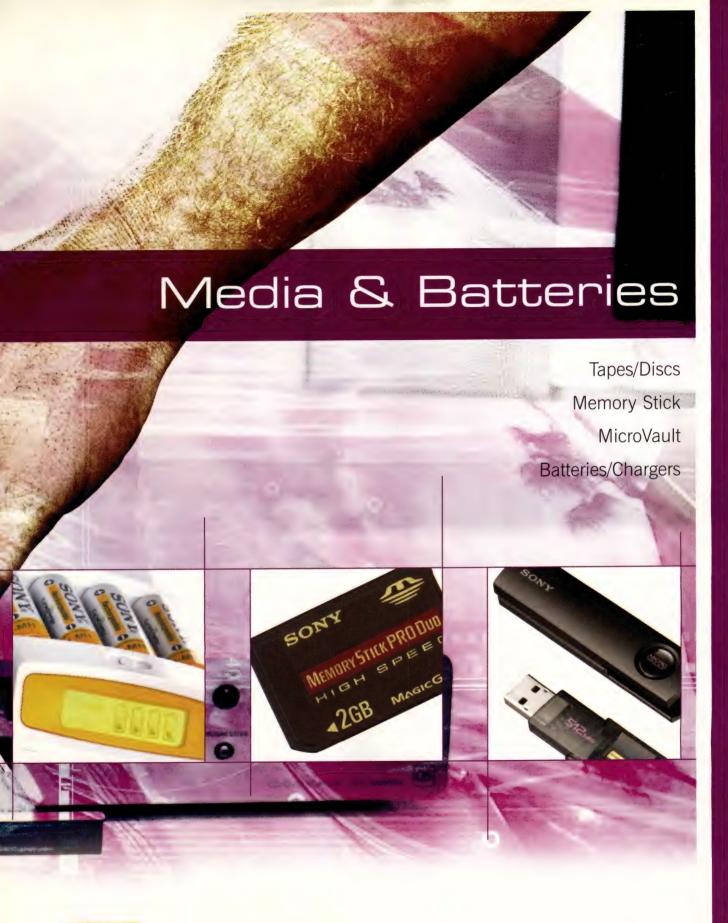


FOR FURTHER INFORMATION
VISIT WWW.SONYSTYLE.COM.AU/MEDIASOFTWARE



169











# KEY TECHNOLOGY

#### **DVD MEDIA** AccuCORE



Sony's unique AccuCORE technology guarantees the performance of our recording media. Each disc is specially engineered to protect your most precious recordings and memories for years to come, while working perfectly with a wide range of DVD drives. AccuCORE ensures the accuracy, compatibility and reliability that you'd expect from Sony Recording Media.



Allows for easy data reading from virtually all DVD drives and recorders - regardless of their record speed.



#### Stable Writing

High-precision disc moulding technology allows for superb recording at maximum speed.



#### **Temperature Adaptability**

Delivers consistent DVD performance regardless of temperature changes.



#### Fast Addressing

Search for your recorded data quickly, especially suitable for high speed dubbing and time-shift applications.



#### **Archival Reliability**

You can expect your recording to last a lifetime with playback that is free from image distortion.

### MICRO VAULT Virtual Xpander

Sony's latest range of Micro Vaults come pre-loaded with Virtual Xpander software. This software permanently resides on the Micro Vault and, when activated, it will automatically compress any files copied onto the Micro Vault to reduce their overall file size. When the file is being copied or transferred from the Micro Vault, it will automatically expand the files to their original uncompressed state.

This effectively increases the usable capacity on the Micro Vault.

Note: The actual amount of compression will vary depending on the file type being transferred.





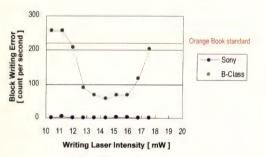
## CD MEDIA The SUPREMAS Advantage



#### SUPER PRECISE MASTERING AND STAMPING

Unique Supremas (Super Precise Mastering and Stamping) Technology ensures ultimate quality standards with every Sony CD-R. Advantages include - sharper land edges (for easier and faster laser location), an improved recording layer (ensuring higher compatibility and improved resistance to UV light and humidity), and a super-flat substrate (resulting in improved recording and playback response and reduced drive wear).

This Supremas Advantage means 'the best quality media' available, providing the user with unsurpassed technological standards to meet the complex demands of today's digital world.



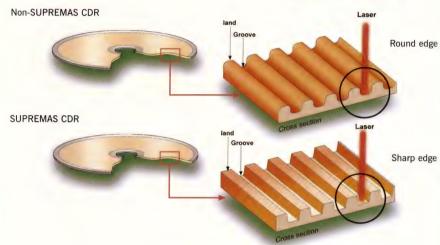
■ High Compatibility

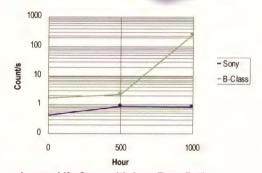
■ Low Block Error Rate

User benefit: Low risk of failing when burning, unsurpassed compatibility with CD writers

# SONY M

#### Structural Differences





■ Longer Life-Span with Low Error Ratio

User benefit: Prolonged data archival

## BATTERIES Charger with LCD



Know instantly the residual power in your batteries. Simply slot your rechargeable batteries into a Sony LCD Indicator Battery Charger and you'll see the level of power remaining in each battery. The LCD Indicator shows the various battery power levels when refreshing and charging. The charger's Refresh Function helps discharge the memory effect before actual charging begins,

enabling the batteries to be charged to the maximum capacity for optimal performance. As a safety precaution, the charger is also equipped with Automatic Cut-Off to prevent overheating during the charging process. What's more, with Worldwide Voltage Compatibility, you'll never have to worry about fading battery life wherever you are!





LCD screen

#### MICRO VAULT TINY



- Ultra compact design
- Virtual expander software included (WinXP and 2000 only)
  - PC and Mac compatible
  - USB 2.0
  - 12 Mb/s read speed

#### 256MB

USM256H \$69.95 \*

#### 512MB

USM512H \$89.95 \*

#### VIB 41

#### 1GB

**USM1GH** \$149.00 \*

#### 2GB

USM2GH \$289.00 \*

#### 4GB

USM4GH

#### MICRO VAULT



- Retractable USB port
- Virtual expander software included (WinXP and 2000 only)
  - PC and Mac compatible
  - USB 2.0
  - 12 Mb/s read speed

#### 256MB

USM256J \$69.95 \*

#### 512MB

USM512J \$89.95 \*

#### 1GB

USM1GJ \$149.00 \*

#### 2GB

USM2GJ \$289.00 \*

#### 4GB

USM4GJ

#### BIOMETRIC MICRO VAULT



- · Finger print identification
- Virtual expander software included (WinXP and 2000 only)
  - File B folder encryption/decyption
  - ID password auto login
  - Screen saver lock
  - Max 12 Mb/s read speed (USB 2.0)
  - PC and Mac compatible (Mac does not support biometric functions)

#### 512MB

USM512F \$249.00 \*

## DID YOU KNOW?

Memory Stick Duo can be used in any full-size Memory Stick device simply by utilising the Memory Stick Duo adaptor.



#### Memory Stick Capacity

Still Images in JPEG format	128MB	256MB	512MB	1GB	2GB	4GB
3 Megapixel	82	148	302	617	1266	2501
4 Megapixel	65	119	242	494	1012	2001
5 Megapixel	51	92	188	384	789	1559
7 Megapixel	37	67	137	279	573	1132
8 Megapixel	32	59	121	247	506	1000

<sup>&</sup>lt;sup>†</sup> All Still Image measurements based on Cyber-shot "Fine" image quality setting.

MPEG Movie Recording Time	128MB	512MB	1GB	2GB	4GB
VX Fine§	N/A	6m 2s	12m 35s	25m 19s	50m 1s
VX Standard	andard 5m 54s 21m 47s 45m 20s		45m 20s	1h 31m 9s	3h 6s
Video Mail	1h 31m 33s	5h 47m 5s	12h 6m 19s	24h 18m 25s	48h 1m 40s

MPEG VX Fine, MPEG VX Standard and Video Mail are Sony MPEG movie recording modes for Cyber-shot.

NOTE: Approximations only. Exact number of images, recording time may vary according to device used. Actual Memory Stick storage capacity may vary as a portion of the memory is used for data management functions.

<sup>&</sup>lt;sup>§</sup>Can be shot with Memory Stick PRO media only.

#### MEMORY STICK

#### STANDARD





- For use in non-Memory Stick Pro devices
- 5 Year Warranty

#### 128MB

MSH128N \$59.95 \*

128MB (Duo)

MSHM128N \$59.95 \*

#### PRO

- · Duo size Memory Stick
- Recommended for PSP (Duo only)



- PRO compatible
- Up to 20Mb/s
- 5 Year Warranty



256MB (Pro)

MSX256S \$65.95 \*

512MB (Pro)

MSX512S \$95.95 \*

1GB (Pro)

MSX1GS \$159.00 \*

2GB (Pro)

MSX2GS \$299.00 \*

256MB (Pro Duo)

MSXM256S \$65.95 \*

512MB (Pro Duo)

MSXM512S \$95.95 \*

1GB (Pro Duo)

MSXM1GS \$159.00 \*

2GB (Pro Duo)

MSXM2GS \$299.00 \*

#### PRO (HIGH SPEED)

- Recommended for PSP (Duo only)
- PRO compatible



- Up to 80Mb/s read speed (dependent upon host device)
- 10 year Warranty



256MB (Pro)

MSX256N \$99.95 \*

512MB (Pro)

MSX512N \$160.00 \*

1GB (Pro)

MSX1GN \$240.00 \*

2GB (Pro)

MSX2GN \$400.00 \*

4GB (Pro)

MSX4GN \$800.00 \*

**256MB** (Pro Duo)

MSXM256N \$99.95 \*

**512MB** (Pro Duo)

MSXM512N \$160.00 \*

1GB (Pro Duo)

MSXM1GN \$240.00 \*

2GB (Pro Duo)

MSXM2GN \$400.00 \*

#### M2



- PRO compatible
- Micro-sized Memory Stick for use in ultra compact devices
- Ideal for use in new compact Sony Ericsson phones
- Adapter supplied for use in full size Memory Stick slots
- Compatible with full size MS slots
- Dimensions (W x L x D) : 15 x 12.5 x 1.2 (mm)
- 5 Year Warranty

#### 256MB

MSA256A \$65.95 \*

#### 512MB

MSA512A \$95.95 \*

#### 1GB

MSA1GA \$159.00 \*

#### MEMORY STICK ACCESSORIES

#### DUO ADAPTOR

- Turns a Duo Sized Memory Stick into the Physical Size of a Regular Memory Stick
- Suits all Memory Stick Duo variants
- Memory Stick is not included

#### MSACM2

\$11.95 \*



#### PCMCIA ADAPTOR

- Use your Laptop PCMCIA slot to Read/Write Memory Sticks
- Supports Regular Sized and Duo Memory Sticks (with Adaptor MSACM2)
- · No Memory Included with Device

#### MSACPC3

\$145.00 \*



#### USB ADAPTOR

- USB 2.0 Compatible
- Supports all Memory Sticks
   Dual Slot accepts Duo Card
- Dual Slot accepts Duo Card without Adaptor
- Driver Software included
- USB Cable included (1m)

#### MSACUS30

\$105.00 \*



#### CARRYING CASE

- Stores 8 Regular Memory Sticks and 8 Duo Size memory Sticks
- Sturdy Metal Construction
- Memory Sticks not included

LCHMA \$24.95 \*



175

#### 8CM MINI-DVD MEDIA (FOR DVD HANDYCAM)

#### DVD-R SINGLE

- 1.4 GB
- Jewel Case
- Ideal for DVD Handycam
- HQ 20 Min, SP 30 Min, LP – 60 Min Recording Times
- AccuCORE

#### DMR30S1

\$5.95 \*



#### DVD-RW SINGLE

- Re-Writeable
- 1.4 GB
- Jewel Case
- Ideal for DVD Handycam
- HQ 20 Min, SP 30 Min, LP – 60 Min Recording Times
- AccuCORE

#### DMW30S2

\$10.95 \*



#### DVD+RW SINGLE

- Re-Writeable
- 1.4 GB
- Jewel Case
- For DVD Handycam
- HQ 20 Min, SP 30 Min, LP - 60 Min Recording Times
- AccuCORE
  - Instant Playback

#### DPW30S2

\$10.95 \*



#### DVD-R 3 PACK

- 1.4 GB
- Jewel Case
- Ideal for DVD Handycam
- HQ 20 Min, SP 30 Min, LP – 60 Min Recording Times
- AccuCORE

#### 3DMR30S1

\$14.95 \*



#### DVD-RW 3 PACK

- Re-Writeable
- 1.4 GB
- Jewel Case
- Ideal for DVD Handycam
- HQ 20 Min, SP 30 Min, LP – 60 Min Recording Times
- AccuCORE

#### 3DMW30S2

\$20.95 \*



#### DVD+RW 3 PACK

- Re-Writeable
- 1.4 GB
- Jewel Case
- For DVD Handycam
- HQ 20 Min, SP 30 Min, LP – 60 Min Recording Times
- AccuCORE
  - Instant Playback

#### 3DPW30S2

\$20.95 \*



#### DVD-R DOUBLE-SIDED

- 2.8 GB (Dual Sided)
- Jewel Case
- Ideal for DVD Handycam
- HQ 40 Min, SP 60 Min,
- LP 120 Min Recording Times
- AccuCORE

#### DMR60DSS1

\$10.95 \*



#### DVD-RW DOUBLE-SIDED

- Re-Writeable
- 2.8 GB (Dual Sided)
- Jewel Case
- Ideal for DVD Handycam
- HQ 40 Min, SP 60 Min,
- LP 120 Min Recording Times
- AccuCORE

#### DMW60DSS2

\$17.95 \*



#### DVD+RW DOUBLE-SIDED

- Re-Writeable
- 2.8 GB (Dual Sided)
- Jewel Case
- Ideal for DVD Handycam
- HQ 40 Min, SP 60 Min, LP – 120 Min Recording Times
- AccuCORE
  - Instant Playback

#### DPW60DSS2

\$17.95 \*



#### DVD MEDIA

#### DVD-R SINGLE

- 4.7 GB
- Jewel Case
- 16 x Write Speed Compatible
- AccuCORE

#### DMR47S3 \$1.99 \*



## 10DMR47S3

DVD-R

• 4.7 GB

AccuCORE

10 PACK

• Slim Jewel Case

• 16 x Write Speed

Compatible



#### DVD-R 25 PACK

- 4.7 GB
- Compact Spindle
- 16 x Write Speed Compatible

25DMR47S3

AccuCORE

\$24.95 \*

#### DVD-R 50 PACK

- 4.7 GB
- · Compact Spindle

50DMR47S3

- 16 x Write Speed Compatible
- AccuCORE

\$44.95 \*

#### DVD-RW SINGLE

- Re-Writeable
- 4.7 GB
- Jewel Case
- 2x Write / Re-Write Compatible
- AccuCORE

#### DMW47S2 \$2.20 \*





- 4.7 GB
- Jewel Case

DVD+R

SINGLE

- 16 x Write Speed Compatible
- AccuCORE

#### **DPR47S3** \$1.99 \*



#### DVD+R 10 PACK

- 4.7 GB
- Slim Jewel Case
- 16 x Write Speed Compatible
- AccuCORE
  - 10DPR47S3 \$14.95 \*



## DVD+R

- 4.7 GB
- 16 x Write Speed
- Compatible

## 25 PACK

- Compact Spindle
- AccuCORE

#### DVD+R 50 PACK

- 4.7 GB
- · Compact Spindle

50DPR47S3

- 16 x Write Speed Compatible
- AccuCORE

\$44.95 \*

#### DVD+RW SINGLE

- Re-Writeable
- 4.7 GB
- Jewel Case
- 4x Write / Re-Write Compatible
- AccuCORE

#### DPW47S1 \$2.20 \*



## 25DPR47S3

\$24.95 \*



#### FLOPPY DISC

#### 3.5" FLOPPY DISC PC FORMATTED 10 PACK

- PC Formatted
- 1.44 MB

#### 10MFD2HDEF \$7.10 \*



#### 3.5" FLOPPY DISC MULTICOLOURED 3 PACK

- PC Formatted
- 1.44 MB
- Available in 10 Pack 10MFDHDCOL (\$7.35)

#### 3MFD2HDEFCZ1 \$3.50 \*



#### 3.5" FLOPPY DISC MAC FORMATTED 10 PACK

- · Mac Formatted
- 1.44 MB

10MFD2HDBFM \$7.35 \*



#### CD MEDIA

#### CD-R 10 PACK

- 700 MB
- Jewel Case
- 48x Speed Compatible
- Supremas

#### 10CDQ80S1

\$9.95 \*



#### CD-RW SINGLE

- 700 MB
- Jewel Case
- 1-4x Write / Re-Write Compatible

#### CDRW700S

\$1.95 \*



#### CD-R SLIM CASE 10 PACK

- 700 MB
- · Slim Jewel Case
- 48x Speed Compatible
- Supremas

#### 10CDQ80S1SLIM

\$9.95 \*



#### CD-RW HIGH-SPEED SINGLE

- 700 MB
- Jewel Case
- 4-10x Write / Re-Write Compatible

#### CDRW700SHS

\$2.95 \*



#### CD-R 50 PACK

- 700 MB
- Compact Spindle
- 48x Speed Compatible
- Supremas
  - Available in 25 Pack 25CDQ80S1 (\$17.95)
  - Available in 100 Pack 100CDQ80S1 (\$49.95)

#### 50CDQ80S1

\$27.95 \*



#### 8CM CD-R 5 PACK

- 200 MB
- Jewel Case
- Ideal for Photo Vault
- 24x Write Speed Compatible

#### 5CDQ22ND

\$6.95 \*



#### DIGITAL VIDEO TAPE

#### 60 MIN MINI HDV HIGH GRADE

- Mini DV Tape for HDV Cameras
- Prosumer Quality Metal Evaporated Tape
- Durable for Repeated Use

#### DVM63HD \$34.95 \*



#### 60 MIN MINI DV PREMIUM GRADE

- Premium Grade Tape for Repeated Use
- Dual Layer Metal Evaporated Tape
- Available with IC Memory for Timecode DVM60EXM (\$29.95)

## DVM60EX

\$17.95 \*



## WINI DV

- Standard Mini DV Tape
  - Single Layer Metal Evaporated Tape
  - Available in 3 pack 3DVM60R3 (\$19.95)
  - Available in 5 pack 5DVM60R3 (\$32.95)

## DVM60R3

\$6.95 \*



#### 180 MIN FULL DV

- Full-Size DV Tape
  - Designed for Editing Performance
  - In-Built IC Memory for Timecode Recording

## **DV180MEM** \$129.00 \*

Digital Videocassette

#### • For Micro MV Cameras

MICRO MV

 In-Built IC Memory for Editing

#### MGR60 \$29.95 \*

**60 MIN** 



#### 8MM VIDEO TAPE

#### 90 MIN DIGITAL 8

- 90 min Recording on Digital 8 Cameras
- Metal Particle Tape
- Durable for Repeated Use
- Available in 60 min
- N860P2 (\$16.95)

#### N890P2

\$27.95 \*



#### 90 MIN HI 8

- 90 min Recording on Hi 8 Cameras
- Metal Particle Tape
- Durable for Repeated Use

#### P590HMP3 \$17.95 \*

#### VHS VIDEO TAPES

#### 180 MIN VHS

• Available in 240 min E240VG (\$5.95)

E180VG \$5.90 \*



#### 180 MIN VHS 5 PACK

- · Available in 3 pack 3E180DXF (\$9.95)
- · Available in 3 pack 240 min 3E240DXF (\$14.95).

## 5E180DXF

\$15.95 \*



#### AUDIO CASSETTE

90 MIN

C90EFB

\$1.95 \*

**90 MIN** 

3 PACK

3C90EFB

\$4.95 \*

**90 MIN** 5 PACK

5C90EFB

\$7.95 \*

**60 MIN** MICRO

MC60B \$2.95 \*

MICRO 3 PACK

60 MIN

3MC60B \$7.95 \*











#### MINIDISC MEDIA

#### 1 GB HI MD SINGLE

- Store up to 4.5 hours of music
- · Can store data files
- For HiMD Equipment

HMD1G

\$4.95 \*

#### **80 MIN** MINIDISC PREMIUM

- · Premium Quality
- Up to 13.5 hours recording with HiMD Equipment

MDW80PL

\$4.95 \*

**80 MIN** MULTICOLOURED 5 PACK

5MDW80CRAX \$16.95 \*







#### BATTERIES - RECHARGEABLE

#### AA / AAA POWER CHARGER

- Nickel-Metal Hydride (NiMH)
- 2100 mAh
- Multivoltage

#### BCG34HLD4

\$29.95 \*



#### AAA RECHARGEABLE **BATTERY 4 PACK**

- Nickel-Metal Hydride (NiMH)
- 900 mAh
- · Last 3 times longer than Alkaline in High Drain Devices
- Rechargeable up to 500 times
- Available in 2 Pack NHAAAB2E (\$16.95)

#### NHAAAB4E

\$28.95 \*



#### **AA RECHARGEABLE BATTERY FOR WALKMAN**

- Nickel Metal-Hydride (NiMH)
- Perfect for CD Walkman/ Discman

#### NHWM2AA \$44.95 \*



#### AA / AAA SUPER QUICK CHARGER WITH CAR KIT

- Nickel-Metal Hydride (NiMH)
- 2500 mAh
- Car Adaptor supplied
- Multivoltage

#### BCG34HVE4

\$59.95 \*



#### **AA RECHARGEABLE BATTERY 4 PACK**

- · Nickel-Metal Hydride (NiMH)
- 2500 mAh
- · Last 3 times longer than Alkaline in High Drain Devices
- Rechargeable up to 500 times
- Available in 2 Pack NHAAB2E (\$16.95)

#### NHAAB4E

\$28.95 \*



#### RECHARGEABLE **BATTERY FOR WALKMAN**

- 950 mAH
- Nickel Metal-Hydride (NiMH)
- For Discman or MD Walkman
- Single Pack

#### NH10WM

\$40.00 \*



#### AA / AAA SUPER QUICK CHARGER WITH LCD SCREEN

- Nickel-Metal Hydride (NiMH)
- 2700 mAh
- LCD Screen
  - Multivoltage

#### BCG34HRMF4

\$89.95 \*



#### AA WITH CASE **BATTERY 4 PACK**

- · Nickel-Metal Hydride (NiMH)
- 2500 mAh
- · Last 3 times longer than Alkaline in High Drain Devices
- Rechargeable up to 500 times
- Suitable for use in all Sony Super Quick Chargers
- · Suitable to use in most Products requiring AA size Batteries





#### RECHARGEABLE BATTERY FOR WALKMAN

- 1400 mAH
- Nickel Metal-Hydride (NiMH)
- Stamina Technology
- For Discman or MD Walkman
- Single Pack

#### NH14WM

\$49.00 \*



#### CLEANING ACCESSORIES

DAT

TAPE

CLEANING

• DAT Head Cleaner

Dry Type Cleanser

DT10CLD

#### CASSETTE CLEANING TAPE

- Audio Cassette Head Cleaner
- Dry Type Cleanser

C1KD \$3.90 \*











- · Suitable for all VHS Equipment
- Dry Type Cleanser

T25CLD \$22.95 \*



#### VIDEO 8 CLEANING TAPE

- Suitable for 8mm/Hi8/ Digital 8 Equipment
- · Dry Type Cleanser

V825CLD \$24.95 \*



#### **FULL SIZE DV** CLEANING TAPE

- · Suitable for all DV Equipment
- · Dry Type Cleanser

DV12CLD \$99.95 \*



#### MINI DV CLEANING TAPE

- · Suitable for MiniDV and **HDV** Equipment
- Dry Type Cleanser

DVM12CLD \$29.95 \*



#### MICRO MV CLEANING CASSETTE

- · Suitable for all MicroMV Equipment
- Dry Type Cleanser

MGRCLD \$49.95 \*



#### MINIDISC LENS CLEANER

- · Suitable for HiMD and MD Equipment
- · Dry Type Cleanser

MD6LCL \$49.95 \*



#### CD LENS **CLEANING KIT**

- Suitable for Computers and CD Drives
- · Dry Brush Cleanser

RCD8LCL



#### BATTERIES - SINGLE USE

#### AAA BATTERY 2 PACK

- Alkaline 1.5V
- · Stamina Technology
- Available in 4 Pack AM4B4A (\$3.95)
- AM4B2A \$2.95 \*



# 2 PACK

- Alkaline 1.5V
- · High Density Stamina Technology

AA BATTERY

HIGH POWER

- · For Use in High Drain Devices
- Available in 4 Pack AM3PTB4A (\$6.80)

#### AM3PTB2A \$3.85 \*



## 2 PACK

C BATTERY

HIGH POWER

- Alkaline 1.5V
- High Density Stamina Technology
- · For Use in High Drain Devices

#### AM2PTB2A \$4.95 \*



#### 9 VOLT HIGH VOLTAGE BATTERY

- Alkaline 9V
- · High Density Stamina Technology
- · For Use in High Drain Devices

#### 6AM6PTB1A \$5.95 \*



#### D BATTERY HIGH POWER 2 PACK

- Alkaline 1.5V
- · High Density Stamina Technology
- · For Use in High Drain Devices

#### AM1PTB2A \$5.95 \*



#### BATTERIES -SINGLE USE

## ALKALINE 1.5V BATTERY

- Feat1.5V Alkaline
- · Button Type
- · Multiple Use

#### LR44BH \$2.95 \*



#### LITHIUM 3V BATTERY

- Button Type
- · Long Shelf Life

#### CR2016 \$3.95 \*



#### LITHIUM 3V BATTERY

- Button Type
- · Long Shelf Life

#### CR2025

\$3.95 \*



#### LITHIUM 3V BATTERY

- Button Type
- · Long Shelf Life

#### CR2032

\$3.95 \*



#### SILVER OXIDE 1.5V BATTERY

- Button Type
- Multiple Use

#### SR44BH

\$5.95 \*



#### SILVER OXIDE 6V BATTERY

- Barrel Type
- Multiple Use

#### 4SR44BH

\$19.95 \*



#### ALKALINE 12V BATTERY

- 12V Alkaline
- Multiple Use

#### LR23A

\$2.95 \*



#### LITHIUM 3V BATTERY

- Barrel Type
- · Long Shelf Life
- Stamina Technology

#### CR2ST \$15.95 \*



#### LITHIUM 3V BATTERY

- Barrel Type
- Long Shelf Life
- · Stamina Technology

#### CR123AST

\$15.95 \*



#### LITHIUM 6V BATTERY

- Square Type
- · Long Shelf Life
- · Stamina Technology

#### 2CR5ST

\$19.95 \*



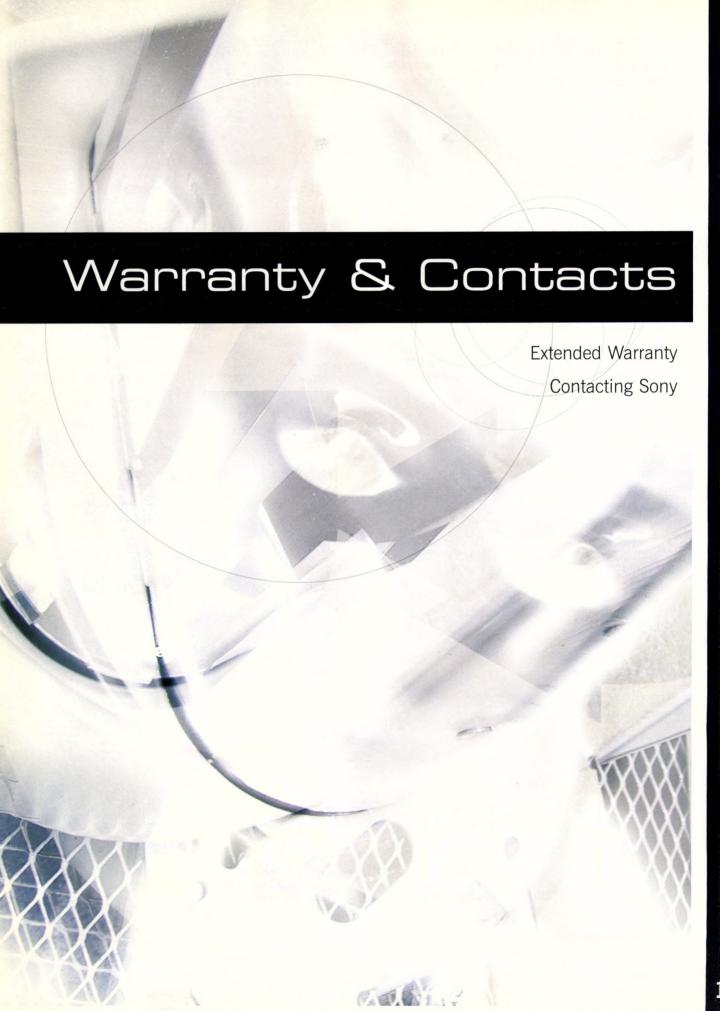
#### LITHIUM 6V BATTERY

- Square Type
- Long Shelf Life
- Stamina Technology

#### CRP2ST

\$19.95 \*





#### EXTENDED WARRANTY with free in-home pick up

It's not just a Sony, it's a comfort. When you decide to purchase a Sony you have selected a product that is strong in the tradition of quality and latest technology.

Consider the added security knowing that owning a Sony can be enhanced by purchasing an Extended Warranty Plan.† Sony Extended Warranty Plans are managed by Sony so you can feel safe and confident with the strength of Sony protecting your purchase decision.

To extend your warranty with free in-home pick up, simply fill out the Extended Warranty application form, found in every new product carton.

#### For more information contact 1300 366 074 or log onto the website www.sony.com.au

	Standard Warranty	Extended Warranty	Total Warranty	Extended Warranty	My Sony Member Price
Product	Term	Term	Term	Fee (inc GST)	(inc GST)
Home Entertainment					
Digital Television Set Top Box <= \$1000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$70	\$67
Grand WEGA 3LCD Rear Projection TV <= \$5,000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$562	\$534
Grand WEGA 3LCD Rear Projection TV >= \$5,000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$662	\$629
Bravia LCD Television <=\$3,000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$345	\$328
Bravia LCD Television > \$3,000 <=\$5,000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$640	\$608
Bravia LCD Television >\$5,000 Sony RRP	1 Yr	4 Yrs	5 Yrs	\$750	\$712
Plasma <=\$7500 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$530	\$503
Plasma \$7501 - \$10,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$568	\$539
Plasma \$10,001 - \$15,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$646	\$613
Plasma \$15,001 - \$20,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$725	\$688
Home Theatre Projector <=\$4,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$492	\$467
Home Theatre Projector \$4,001 – \$10,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$545	\$517
Home Theatre Projector \$10,001 - \$15,000 Sony RRP	1 Yr	2 Yrs	3 Yrs	\$777	\$738
DVD	1 Yr	4 Yrs	5 Yrs	\$145	\$137
DVD Recorder	1 Yr	4 Yrs	5 Yrs	\$158	\$150
VCR	1 Yr	4 Yrs	5 Yrs	\$99	\$94
HiFi System	1 Yr	4 Yrs	5 Yrs	\$127	\$120
HiFi Component	3 Yrs	2 Yrs	5 Yrs	\$78	\$74
DVD/VCR Combo	1 Yr	4 Yrs	5 Yrs	\$148	\$140
Car Entertainment			£ 3.	===	
Car Audio Product \$0 – \$500 Sony RRP	2 Yr	3 Yrs	5 Yrs	\$81	\$77
Car Audio Product \$501 – \$1000 Sony RRP	2 Yr	3 Yrs	5 Yrs	\$106	\$101
Car Audio Product \$1001 – \$2000 Sony RRP	2 Yr	3 Yrs	5 Yrs	\$146	\$138
Car Audio Product \$2001 – \$3000 Sony RRP	2 Yr	3 Yrs	5 Yrs	\$172	\$163
Car Audio Product \$3001 + Sony RRP	2 Yr	3 Yrs	5 Yrs	\$269	\$256
Car DVD \$0-\$2000 Sony RRP	2 Yr	3 Yrs	5 Yrs	\$221	\$210
Car DVD \$2001 + Sony RRP	2 Yr	3 Yrs	5 Yrs	\$302	\$287
Computer					
VAIO Notebook Option 1: Return to Base	1 Yr	2 Yrs	3 Yrs	\$349	\$332
VAIO Notebook Option 2: Courier to Pick-up	1 Yr	2 Yrs	3 Yrs	\$499	\$474
VAIO Notebook Option 3: 2-hour onsite response	1 Yr	2 Yrs	3 Yrs	\$999	\$999
Digital Imaging			T/24		
Camcorder	1 Yr	4 Yrs	5 Yrs	\$208	\$197
Digital Still Camera	1 Yr	4 Yrs	5 Yrs	\$156	\$148

<sup>†</sup> See special conditions upon application.

ARRAILL

#### CONTACTING SONY

Web (For the latest product information)

**Customer Enquiries (Service & Support)** 

**Retailer Enquiries** 

**Government & Business Enquiries** 

www.sony.com.au

1300 13 SONY (7669)

1300 302 727

1300 881 909

84

## SONY

#### SONY AUSTRALIA PRIVACY STATEMENT

Sony believes privacy is an important right. Sony is pursuing world best practice policies and procedures in how it deals with your personal information. We only collect personal information for specific purposes such as processing registrations, responding to enquiries, keeping customers informed of upcoming events and products, and assisting us in improving our services to you. We require our service providers to observe strict guidelines and we do not disclose your personal information to other companies without your consent. Whether or not you disclose personal information is your choice, but if this information is not provided Sony may be unable to process your registration or enquiry. You have the right to access, and to alter, any personal information about you which Sony holds. Please direct any enquiries you may have in relation to this matter to the Personal Information Officer.

#### DISCLAIME

Whilst information given is true at time of printing, small production changes in the course of our company's policy of improvement through research and design might not necessarily be included in the specifications. Errors and omissions may happen from time to time, we apologise for any inconvenience should this occur. All prices shown within this publication are suggested retail prices (SRP) and are only indicative at the time of printing. Actual models may differ slightly in appearance to illustrations provided. All screen images simulated. Continuous play and extended exposure to loud music at high volume may damage your hearing. If you experience a ringing in your ears discontinue use. Please note – any form of copyring or reproduction of copyrighted material may amount to infringement of copyright. Song storage capacities are dependant on song length and encoding rate.

This catalogue is published on behalf of Sony Australia Ltd by Burdis Marsh Partners Pty Ltd – Level Three, 4-16 Yurong Street, East Sydney NSW 2010. Ph 02 9339 6766. All contents and images are protected by copyright and cannot be reproduced without written permission from the publisher.

#### www.sony.com.au

Sony Australia Limited 33-39 Talavera Rd, North Ryde NSW 2113 ABN 59 001 215 354





<sub>NWW</sub>.so